Samuel Gist Gist

BIBLIOTHECA
CARCINOLOGICA
L.B. Holthuis

A GENERAL

SYSTEM OF NATURE,

THROUGH THE

THREE GRAND KINGDOMS

OF

ANIMALS, VEGETABLES, AND MINERALS,

SYSTEMATICALLY DIVIDED

INTO THEIR SEVERAL

CLASSES, ORDERS, GENERA, SPECIES, AND VARIETIES,

WITH THEIR

HABITATIONS, MANNERS, ECONOMY, STRUCTURE, AND PECULIARITIES.

BY SIR CHARLES LINNÈ:

Translated from GMELIN, FABRICIUS, WILLDENOW, &c.

TOGETHER WITH

Various Modern Arrangements and Corrections, derived from the Transactions of the Linnean and other Societies, as well as from the Classical Works of Shaw, Thornton, Abbot, Donovan, Sowerby, Latham, Dillwyn, Lewin, Martyn, Andrews, Lambert, &c. &c.

WITH A LIFE OF LINNÈ,

Appropriate Copper-plates, and a Dictionary explanatory of the Terms which occur in the several Departments of Natural History,

BY WILLIAM TURTON, M. D.

Fellow of the Linnean Society, Author of the Medical Glossary, &c. &c.

IN SEVEN VOLUMES.

Animal Kingdom.—VOL. II.

INSECTS.—Part I.

LONDON:

PRINTED FOR LACKINGTON, ALLEN, AND CO.

TEMPLE OF THE MUSES, FINSBURY-SQUARE.

1806.

CLASS V.

INSECTS.

THIS very numerous and various claſs conſiſts of ſmall animals, breathing through lateral ſpiracles, armed on all ſides with a bony ſkin, or covered with hair; furniſhed with many feet, and moveable antennæ or horns, which project from the head, and are the probable inſtruments of ſenſation.

They are deſtitute of external *noſtrils* and *ears*, though ſome of them evidently enjoy the ſenſes of hearing and ſmell.

The *eyes* are uſually 2, ſometimes more, without eyelids, and rarely placed on a moveable peduncle.

The 2 *antennæ* are placed on the head, uſually before the eyes, are compoſed of an indefinite number of articulations, and convey an unknown ſenſation, probably that of the touch.

The *feelers* are ſenſorial, moveable, affixed to the mouth, generally 4, ſometimes 2 or 6, and conſiſt of 2, 4 or 3 joints.

The *mouth* is generally placed beneath the head, ſometimes in the breaſt, and in a few is wanting: the *jaws* are tranſverſe and moveable laterally.

The *ſtemmata* are 3 ſhining convex ſpots placed on the crown.

The *trunk* is placed between the head and abdomen, ſupported by the feet, with the *thorax* above, behind which is the *ſcutel* or *eſcutcheon*, and the *ſternum* and *breaſt* beneath.

The *abdomen* is uſually annulate with 5 ſegments, perforated at the ſides with 5 ſpiracles or breathing holes, with the *back* above, the *belly* beneath, and is terminated by the *tail*, which is ſometimes armed with a ſting.

The *wings* are 2 or 4, the upper ones are often cruſtaceous ſhells, covering the lower; ſometimes ſemicruſtaceous wing-caſes, or of a ſubſtance between the membranaceous wings and cruſtaceous ſhells.

The *legs* conſiſt of 3 diſtinct diviſions, the thighs, ſhanks, and tarſi which are articulate and terminated by nails; ſome have a *hand*, or chelate kind of claw with a moveable thumb.

The *poiſers* are compoſed of a head affixed to a ſmall pedicle, and placed under the wings of the dipterous order, or ſuch as have only 2 wings.

The *sex* is male and female, or neuter devoted to labour for those of the more perfect sex.

Most of them undergo a triple *metamorphosis* or transformation, effected by casting off the different coats or coverings in which the perfect insect is inclosed. The *egg* is first excluded by the female, and contains the insect in its smallest state; from the egg is produced the *larva*, grub, or caterpillar, of a moist soft substance, without wings, slow in motion, often with numerous feet, sometimes with none, sterile, and very voracious of its proper food: from this state it passes into that of the *pupa*, chrysalis or nymph which is drier and harder than the last, confined in a narrow compass, naked or inclosed in a web, often without a mouth; and sometimes with, sometimes without feet: escaping from this last confinement it becomes the perfect active *insect*, furnished with antennæ.

They are mute, except such as are furnished with some proper instrument of sound, distinct from the mouth; and probably deaf, though most of them are sensible of the vibrations of the air; are more numerous than the species of plants, yet on account of their greater range seem fewer; are of all animals the least, and except the aquatic ones and a few others, are annual: they become subservient to the purposes of nature, by preserving a due proportion among plants, by consuming whatever is superfluous, dead or decayed, and lastly by contributing to the nourishment of other animals, especially birds.

They are said to inhabit those plants on which they feed, and not those on which they are occasionally found; and their trivial names are best taken from their habitations, that the study of Entomology may serve to elucidate the views and the policy of nature.

They are divided into 7 *Orders*.

I. COLEOPTERA. *Wings* 4; the upper crustaceous with a straight suture.

II. HEMIPTERA. *Wings* 4; the upper semicrustaceous, incumbent.

III. LEPIDOPTERA. *Wings* 4; all of them membranaceous, and imbricate with fine scales.

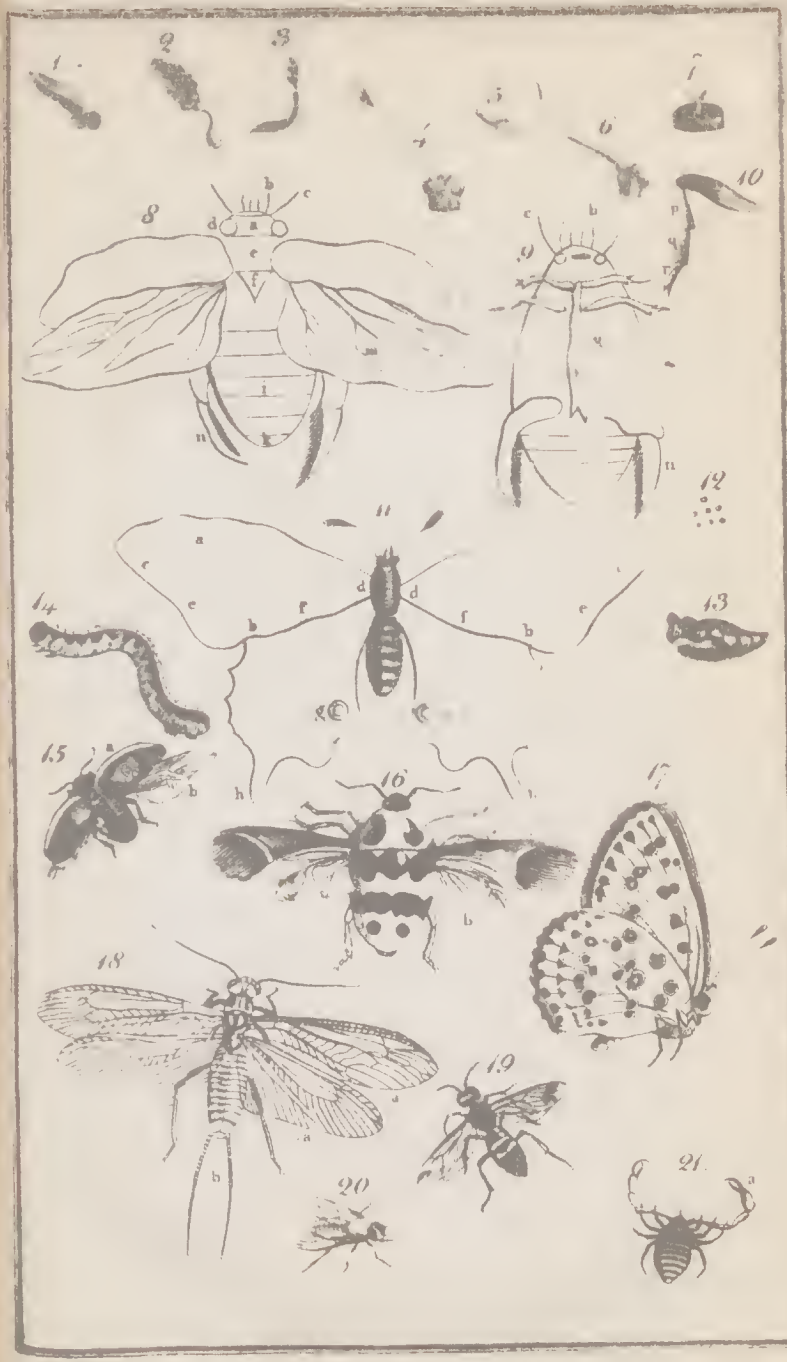
IV. NEUROPTERA. *Wings* 4; all of them membranaceous, reticulate: tail unarmed.

V. HYMENOPTERA. *Wings* 4; all of them membranaceous: tail armed with a sting.

VI. DIPTERA. *Wings* 2, with a poiser under each.

VII. APTERA. *Wings* 0 in either sex.

EXPLA-


1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

EXPLANATION of the PLATE.

Fig. 1. Antennæ pectinate or feathered, as in moths.

Fig. 2. Antennæ perfoliate.

Fig. 3. Antennæ lamellate, or divided into laminæ.

Fig. 4. Antennæ clavate, or ending in a knob.

Fig. 5. Antennæ moniliform or beaded.

Fig. 6. Antennæ ſetaceous or briſtly.

Fig. 7. Antennæ ariſtate, or furniſhed with a lateral hair.

Fig. 8. 9. *a.* The head. *b.* Feelers. *c.* Antennæ or horns. *d.* Eyes. *e.* Thorax. *f.* Scutel. *g.* Breaſt. *h.* Sternum. *i.* Abdomen and its ſegments. *k.* Tail. *l.* Shells. *m.* Membranaceous under wings. *n.* Legs ciliate or formed for ſwimming.

Fig. 10. *o.* Thigh. *p.* Shank or leg. *q.* Tarſus or foot. *r.* Claw.

Fig. 11. *a.* Anterior part of the wing. *b.* Poſterior. *c.* Exterior. *d.* Interior. *e.* Margin. *f.* Diſk. *g.* Ocellate or eye-like ſpot. *h.* tail or proceſs at the end of the wing.

Fig. 12. Inſects in the egg ſtate.

Fig. 13. Pupa chryſalis or nymph.

Fig. 14. Larva, grub or caterpillar.

Fig. 15. A coleopterous inſect. *a.* Shells or cruſtaceous wings. *b.* membranaceous or under wings.

Fig. 16. An hemipterous inſect. *a.* Semicruſtaceous wing-caſes. *b.* under membranaceous wings.

Fig. 17. A lepidopterous inſect with ocellate ſpots on the wings, the centre of which is the *pupil*, and the ring ſurrounding it the *iris*.

Fig. 18. A neuropterous inſect. *a.* Wings reticulate or veined. *b.* briſtles at the end of the tail.

Fig. 19. An hymenopterous inſect.

Fig. 20. A dipterous inſect.

Fig. 21. An apterous inſect. *a.* A chelate foot or claw.

CHARACTERS

CHARACTERS of INSECTS.

I. COLEOPTERA. *Upper wings cruſtaceous.*

A. *Antennæ clavate, thicker towards the tip.*

a. *Club lamellate.*

1. SCARABÆUS. Fore-ſhanks toothed.
2. *Lucanus.* Two palpigerous tufts under the lip.
5. *Synodendron.* Jaw 1-toothed: lip filiform, palpigerous.

b. *Club perfoliate.*

3. *Dermeſtes.* Head inflected under the thorax which is ſlightly margined.
6. *Melyris.* Lip clavate, emarginate.
10. *Byrrhus.* Lip extended, bifid.
12. *Silpha.* Thorax and ſhells margined.
15. *Tritoma.* Anterior feelers hatchet-ſhaped.
45. *Hydrophilus.* Feelers filiform: jaw bifid, horny.
16. *Tetratoma.* Feelers unequal: jaw bifid, membranaceous.

c. *Club ſolid or inflated.*

8. *Hiſter.* Head retractile within the thorax.
4. *Boſtrichus.* Head inflected under the thorax which is ſlightly margined.
11. *Anthrenus.* Jaw bifid.
13. *Nitidula.* Thorax and ſhells margined.
18. *Coccinella.* Anterior feelers hatchet-ſhaped.
29. *Curculio.* Snout elongated, horny.
24. *Pauſus.* Antennæ 2-jointed, the club hooked and inflated.

B. *Antennæ moniliform.*

28. *Brentus.* Snout elongated, horny, ſtraight.
31. *Attelabus.* Snout elongated, incurved.
51. *Erodius.* Lip horny, emarginate.

55. *Staphylinus.*

55. *Staphylinus.* Shells half the length of the body, covering the wings: above the tail 2 exſertile veſicles.

25. *Zygia.* Lip elongated, membranaceous.

53. *Meloe.* Thorax rounded: head gibbous, inflected.

48. *Tenebrio.* Thorax margined: head exſerted: body oblong.

17. *Caſſida.* Body ovate: ſhells margined: head covered with a ſhield.

14. *Opatrum.* Thorax and ſhield margined.

54. *Mordella.* Laminæ at the baſe of the abdomen: head inflected.

20. *Chryſomela.* Body ovate, immarginate.

38. *Horia.* Feelers unequal: jaw bifid: lip rounded.

C. *Antennæ filiform.*

27. *Apalus.* Thorax roundiſh: head gibbous, inflected.

50. *Manticora.* Jaws exſerted, toothed: eyes rather prominent.

49. *Pimelia.* Thorax margined: head exſerted: body oblong.

9. *Gyrinus.* Antennæ a little rigid: eyes 4.

39. *Cucujus.* Lip ſhort, bifid, the diviſions diſtant.

21. *Cryptocephalus.* Body ovate, immarginate.

23. *Bruchus.* Antennæ growing larger towards the tip.

7. *Ptinus.* Thorax receiving the head: laſt joints of the antennæ longer.

22. *Hiſpa.* Antennæ ſtretched forward, approximate, fuſiform.

44. *Bupreſtis.* Head partly retracted within the thorax.

36. *Necydalis.* Shells half as long as the body: wings naked.

37. *Lampyris.* Shells flexile: thorax ſurrounding and concealing the head.

40. *Cantharis.* Shells flexile: ſides of the abdomen edged with folded papillæ.

32. *Notoxus.* Lip bifid; the diviſions connivent, obtuſe.

42. *Elater.* A pectoral ſpine ſpringing from an abdominal pore.

34. *Calopus.* Thorax ſpinous or gibbous at the ſides.

19. *Alurnus.* Jaw arched: feelers 6.

47. *Carabus.*

47. *Carabus.* Thorax obcordate, truncate behind.
52. *Lytta.* Thorax roundiſh: head gibbous, inflected.

D. *Antennæ ſetaceous.*

41. *Serropalpus.* Anterior feelers deeply ſerrate.
33. *Cerambyx.* Thorax ſpinous or gibbous at the ſides.
35. *Leptura.* Shells tapering towards the tip: thorax roundiſh.
30. *Rhinomacer.* Antennæ ſeated on the ſnout.
26. *Zonitis.* Lip emarginate.
43. *Cucindela.* Jaws exſerted, toothed: eyes a little prominent.
46. *Dytiſcus.* Hind-legs fringed, formed for ſwimming.
56. *Forficula.* Shells half as long as the body: wings covered: tail forked.

II. HEMIPTERA. *Shells ſemicruſtaceous.*

57. *Blatta.* Mouth armed with jaws: wings coriaceous, plane: legs formed for running.
58. *Pneumora.* Mouth armed with jaws: wings membranaceous, deflected: legs formed for running.
59. *Mantis.* Mouth armed with jaws: fore-feet ſerrate, the claw ſingle.
60. *Gryllus.* Mouth armed with jaws: hind-legs formed for leaping.
61. *Fulgora.* Snout inflected: front projecting, inflated: antennæ capitate.
62. *Cicada.* Snout inflected: hind-legs formed for leaping.
63. *Notonecta.* Snout inflected: hind-legs ciliate within.
64. *Nepa.* Snout inflected: fore-legs cheliform.
65. *Cimex.* Snout inflected: legs formed for running: antennæ longer than the thorax.
66. *Macrocephalus.* Snout inflected: antennæ very ſhort.
67. *Aphis.* Snout inflected: abdomen 2-horned.
68. *Chermes.* Snout placed in the breaſt: hind-legs formed for leaping.
69. *Coccus.* Snout placed in the breaſt: abdomen (in the males) terminating in briſtles.
70. *Thrips.* Snout obſolete: wings incumbent on the abdomen which is reflexile.

III. LEPI-

III. LEPIDOPTERA. *Wings imbricate with ſcales.*

71. *Papilio.* Antennæ thicker towards the tip.
72. *Sphinx.* Antennæ thicket in the middle.
73. *Phalæna.* Antennæ thicker towards the baſe.

IV. NEUROPTERA. *Wings reticulate: tail unarmed.*

74. *Libellula.* Tail forked: mouth with many jaws: wings expanded.
75. *Ephemera.* Tail with 2–3 briſtles: mouth without teeth: wings erect.
78. *Myrmeleon.* Tail forked: mouth 2-toothed: wings deflected.
76. *Phryganea.* Tail ſimple: mouth without teeth: wings deflected.
77. *Hemerobius.* Tail ſimple: mouth 2-toothed: wings deflected.
79. *Panorpa.* Tail chelate: mouth with an extended ſnout; wings incumbent.
80. *Raphidia.* Tail ending in a ſingle thread: mouth 2-toothed: wings deflected.

V. HYMENOPTERA. *Tail armed with a ſting.*

81. *Cynips.* Sting ſpiral.
82. *Tenthredo.* Sting ſerrate, 2-valved.
83. *Sirex.* Sting ſerrate, projecting from a ſpine under the abdomen.
84. *Ichneumon.* Sting exſerted, triple.
85. *Sphex.* Sting pungent: wings ſmooth: tongue flat, dilated, nearly entire at the end.
86. *Ammophila.* Sting pungent: wings ſmooth: tongue inflected, bifid.
87. *Scolia.* Tongue inflected, trifid: lip membranaceous at the end.
88. *Thynnus.* Tongue very ſhort, involute: lip trifid.
89. *Leucopſis.* Lip longer than the jaw, notched: antennæ clavate.
90. *Tiphia.* Lip ſhort, horny, 3-toothed.
91. *Chalcis.* Antennæ ſhort, cylindrical, fuſiform.
92. *Chryſis.* Sting pungent: abdomen arched beneath.

93. *Veſpa.* Sting pungent: upper wings folded.
94. *Apis.* Sting pungent: tongue inflected.
95. *Formica.* Sting obſolete: neuters without wings.
96. *Mutilla.* Sting pungent: neuters without wings.

VI. DIPTERA. *Wings* 2.

A. *With proboſcis and ſucker.*

99. *Diopſis.* Head 2-horned: eyes terminal.
98. *Tipula.* Sucker without a ſheath: feelers 2, projecting, filiform.
100. *Muſca.* Sucker without a ſheath, furniſhed with briſtles.
101. *Tabanus.* Sucker with a ſingle-valved ſheath, furniſhed with briſtles.
103. *Empis.* Proboſcis inflected.
105. *Conops.* Proboſcis projecting, geniculate.

B. *With ſucker, but no proboſcis.*

97. *Oeſtrus.* Sucker retracted within the perforated lips.
106. *Aſilus.* Sucker ſtraight, 2-valved, gibbous at the baſe.
104. *Stomoxys.* Sucker with a ſingle valved convolute ſheath, geniculate at the baſe.
102. *Culex.* Sheath exſerted, 1-valved, flexile, with 5 briſtles.
107. *Bombylus.* Sucker very long, ſtraight, ſetaceous, 2-valved.
108. *Hippoboſca.* Sucker ſhort, cylindrical, ſtraight, 2-valved.

VII. APTERA. *Wings* 0.

A. *Legs* 6: *head diſtinct from the thorax.*

109. *Lepiſma.* Tail ending in ſetaceous briſtles.
110. *Podura.* Tail forked, inflected, elaſtic.
111. *Termes.* Mouth with 2 jaws: lip horny, 4-cleft.
112. *Pediculus.* Mouth armed with an exſertile ſting.
113. *Pulex.* Snout inflected, armed with a ſting: feet formed for leaping.

B. *Legs*

B. *Legs* 8–14; *head and thorax united.*

114. *Acarus.* Eyes 2: legs 8: feelers compreſſed.
115. *Hydrachna.* Eyes 2–8: legs 8: abdomen with textorial papillæ.
117. *Aranea.* Eyes 8: legs 8: abdomen with textorial papillæ: feelers clubbed.
116. *Phalangium.* Eyes 4: legs 8: feelers chelate.
118. *Scorpio.* Eyes 8: legs 8: feelers chelate.
119. *Cancer.* Eyes 2: legs 10, the firſt pair chelate.
120. *Monoculus.* Eyes 2: legs 12, 10 of them chelate.
121. *Oniſcus.* Eyes 2: legs 14.

C. *Legs numerous: head diſtinct from the thorax.*

122. *Scolopendra.* Body linear.
123. *Iulus.* Body ſubcylindrical.

ORDER I. COLEOPTERA.

Wings covered with cruſtaceous ſhells.

1. SCARABÆUS. *Antennæ* clavate, the club lamellate: *feelers* 4: *fore-ſhanks* generally toothed. *Beetle.*

The *larvæ* or grubs of beetles have 6 feet; are annulate, hairy, veſicular at the end of the abdomen, and furniſhed with a horny head; they live quietly under ground; moſt of them delight in and feed on dung; thoſe of the *cetoniæ* on decayed woods, and of the *melolonthæ* on the roots of plants: their *nymphs* lie dormant under the earth.

A. *Feelers filiform.*

a. *Mandible arched.*

† *Without teeth.*

‡ *Thorax horned, ſcutellate.*

Hercules. Horn of the thorax incurved, very large, bifid at the end, bearded beneath and 1-toothed: horn of the head recurved, with ſeveral teeth above.
Olivier's Inſects, 1, 3, 6, 1. *tab.* 1. *fig.* 1. *tab.* 23. *fig.* 1.
Inhabits *South America:* very large.
Horn of the *thorax* bifid: *ſhells* ſometimes pitchy or glaucous, ſpotted with black: *female* unarmed.

Alcides. Horn of the thorax incurved, bearded beneath and 1-toothed; horn of the head recurved, unarmed.
Olivier's Inſects, 1, 3, 7, 2. *tab.* 1. *fig.* 2.
Inhabits *India:* half the ſize of the laſt.
Horn of the *thorax* not bifid at the end.

Gideon. Horn of the thorax incurved, very large, ſmooth, bifid at the end: horn of the head recurved, 1-toothed above.
Olivier's Inſects, 1, 3, 14, 10. *tab.* 11. *fig.* 102.
Inhabits *South America* and *India*.

Oromedon.

Gramicon. Horn of the thorax ſhort, emarginate: horn of the head recurved, bifid.
Olivier's Inſects, 1, 3, 17, 14. *tab.* 18. *fig.* 165.
Inhabits *South America* and *India*.

Centaurus. Horn of the thorax incurved, 2-toothed at the baſe, bifid at the end: horn of the head recurved, 1-toothed.
Olivier's Inſects, 1, 3, 14, 9. *tab.* 11. *fig.* 104.
Inhabits *India* and *Africa*.

Ægeon. Rufous: horn of the thorax ſhort, incurved, bearded beneath; horn of the head recurved, ſubulate.
Olivier's Inſects, *tab.* 26. *fig.* 209. *Jablonſk.* 1. *fig.* 4.

Diſpar. Horn (in the male) of the thorax ſubulate, projecting: horn of the head ſubulate, ſlightly recurved: ſcutel heart-ſhaped.
Olivier's Inſects, *tab.* 3. *fig.* 20. *Jablonſk. tab.* 2. *fig.* 3, 4.
Inhabits ſouthern *Ruſſia*: black.
Female with 2 erect denticles in the middle of the head before: *thorax* with 2 elevated prominent teeth before.

Chorinæus Horn of the thorax incurved, very thick at the baſe, bifid at the end: horn of the head longer, recurved, bifid.
Oliver's Inſects, *tab.* 2. *fig.* 4. *Jablonſk. tab.* 2. *fig.* 5.
Inhabits *Braſil*: reſembles Sc. pan.

Dichotomus. Horn of the thorax 2-toothed: horn of the head dichotomous: ſhells rufous.
Olivier's Inſects, *tab.* 17. *fig.* 159. *Jablonſk*, *Coleopt.* 2. *f.* 16.
Inhabits *South America* and *India*: large.

Claviger. Horn of the thorax elevated: horn of the head ſubulate, recurved.
Olivier's Inſects, *tab.* 5. *fig.* 40. *Drury*, *tab.* 48. *fig.* 3.
Inhabits *South America* and *India*.

Haſtatus. Horn of the thorax ſhort, arched, ſpear-ſhaped, rough beneath: horn of the head recurved.
Olivier's Inſects, 1, 3, 21, 19. *tab.* 19. *fig.* 175.
Inhabits *South America*: black, ſhells teſtaceous: *ſhield* of the head reflected, toothed, with a large, ſharp, arched, unarmed horn: *thorax* punctured, with an incumbent ſhort horn in the middle, ſpear-ſhaped or 3-lobed at the end: *ſhells* punctured, with a ſingle ſtripe at the future.

Enema.

Enema. Horn of the thorax incurved, ſimple, very thick at the baſe: horn of the head recurved, bifid.
Olivier's Inſects, tab. 12. *fig.* 114. *tab.* 17. *fig.* 157.
Inhabits *India:* reſembles Sc. pan.

Pan. Horn of the thorax incurved, very thick at the baſe, bifid at the end: horn of the head recurved, 1-toothed.
Inhabits *South America* and *India:* large, black.
Thorax rough at the ſides, ſmooth in the middle, very thick, ending in an incurved bifid horn.

Bilobus. Thorax prominent, 2-lobed: horn of the head ſimple: ſhells ſtriate.
Olivier's Inſects, tab. 5. *fig.* 35. *Jablonſk. tab.* 3. *fig.* 2.
Inhabits ſouthern parts of *Europe:* pitchy.

Dædalus. Thorax arched, excavate before, with a very ſhort horn: horn of the head flat, impreſſed each ſide.
Inhabits *India:* leſs than Sc. naſicornis.
Horn longer than the head, and covering the whole head, ſtraight, broad, with an impreſſed puncture at the baſe each ſide, 1-toothed at the edge: *thorax* with a tranſverſe dorſal elevated line: *ſhells* ſcarcely ſtriate: *legs* and *body* beneath ferruginous: *hind-thighs* clavate: *hind-ſhanks* thick, truncate: *female*, thorax unarmed; horn of the head ſhorter, notched at the end.

Truncatus. Thorax retuſe, with a ſhort truncate horn: head unarmed.
Olivier's Inſects, 1, 3, 31, 32. *tab.* 11. *fig.* 103.
Inhabits *New Zealand:* ſize of Sc. naſicornis.

Zoilus. Thorax retuſe and mucronate before: horn of the head very ſhort, recurved.
Inhabits *Cayenne. Olivier's Inſects, tab.* 9. *fig.* 84.
Body black: *head* with a ſhort elevated recurved horn.

Actæon. Smooth: thorax 2-horned: horn of the head 1-toothed, bifid at the end: ſhells ſmooth.
Olivier's Inſects, tab. 5. *fig.* 32. *tab.* 6. *fig.* 49.
Inhabits *South America:* is the largeſt of all known inſects, except crabs and monoculi.
Shells black, or glaucous ſpotted with black.

Simſon. Thorax 2-horned: horn of the head bifid at the end: ſhield denticulate.

Inhabits

Inhabits *India*. *Olivier's Insect's tab.* 15. *fig.* 142.
Body ſmooth, pitchy: *head* 2-toothed before: horns of the *thorax* lanceolate, projecting, longer than the horns of the head.

Elephas. Downy: thorax gibbous, 2-horned: horn of the head 1-toothed, bifid at the end.
Inhabits *Guinea*. *Olivier's Inſects, tab.* 15. *fig.* 138.
Body covered with ruſty-grey hairs: *ſhells* irregularly punctured.

Boas. Thorax retuſe, excavate, 2-toothed: horn of the head recurved, ſimple.
Inhabits *Sierra Leona*. *Olivier's Inſects, tab.* 4. *fig.* 24.
Shield of the head emarginate: *thorax* black, with erect ferruginous hairs: *ſhells* pitchy, with a ſingle line at the future.

Coryphæus Thorax 2-horned: body ferruginous.
Inhabits the *Cape of Good Hope*. *Olivier's Inſects, t.* 19. *f.* 150.
Shield of the head 2-horned before, the horns recurved and tipt with black, an an elevated ſhort black ſpine behind: *thorax* with 2 ſhort approximate horns tipt with black, and an obtuſe gibboſity behind: *ſhells* ſlightly ſtriate.

Bicornis. Thorax 2-horned: horn of the head recurved, 1-toothed: ſhells rufous.
Inhabits *South America*. *Jablonſk. Scarab.* 1. *tab.* 4. *fig.* 1.
Size of Sc. naſicornis: *body* black.

Orion. Brown: thorax 2-horned, the horns compreſſed, head 3-horned, the middle one very ſhort.
Olivier's Inſects, tab. 4. *fig.* 30. *tab.* 5. *fig.* 30.
Inhabits *Senegal*: ſmall.
Horn of the *head* elevated, thick, compreſſed, ending in 2 lateral, diſtant, recurved horns, with a denticle in the middle: *thorax* deeply impreſſed, the horns ſtrong: *ſhells* ſmooth, poliſhed.

Tityus. Thorax 3-horned, the lateral ones ſhort, ſubulate, middle one bearded beneath: horn of the head recurved, ſimple.
Inhabits *America*. *Olivier's Inſects*, 1. *tab.* 4. *fig.* 31.
Shells ſometimes black with glaucous ſpots, ſometimes glaucous with black ſpots.

Atlas.

Atlas. Thorax 3-horned, the middle one very ſhort: horn of the head recurved.
Inhabits *America*. *Jablonſk. Coleopt.* 1. *tab.* 4. *fig.* 5.
Horn of the *head* ſometimes 3-toothed.

Geryon. Thorax excavate, 3-horned, the lateral ones compreſſed, 1-toothed: horn of the head recurved, ſimple.
Olivier's Inſects 1. *t.* 24. *f.* 208. *Jablonſk. Coleopt. t.* 4. *f.* 6.
Inhabits *India* and *South America*.
Middle horn of the *thorax* erect, ſubulate, dilated at the baſe, covering the ſcutel.

Aloëus. Thorax 3-horned, the middle one longer, ſimple: head nearly unarmed: ſhells with a ſingle ſtripe.
Olivier's Inſects, 1. *t.* 3. *f.* 22. *Jablonſk. Coleopt. t.* 4. *f.* 3.
Inhabits *South America*: much larger than Sc. naſicornis.
Fore-ſhanks 5-toothed: *male* with 2 ſhort horns in front.

Typhon. Thorax 3-horned, the middle one notched: horn of the thorax longer, recurved, 1-toothed at the baſe, bifid at the end.
In the *Britiſh Muſeum*. *Olivier's Inſects*, 1. *tab.* 16. *fig.* 152.
Shield of the *head* 2-toothed: *horn* projecting, recurved, with a ſtrong dorſal tooth at the baſe, ſmooth, black: *thorax* covered with a cinereous down; the horns black, ſubequal, the middle one with fulvous down beneath: *ſhells* brown, nearly ſmooth.

Vulcanus. Thorax 3-horned, the lateral ones ſhorter, compreſſed, dilated near the tip: head unarmed: ſhells with ſtriate punctures.
Inhabits the iſland *Gaudeloupe*: larger than Sc. Syphax.
Head black; ſhield 2-toothed: horns of the *thorax* projecting, the middle one longer, recurved.

Antæus. Thorax 3-horned, the middle one longer, ſimple: head unarmed: ſhells quite ſmooth.
Olivier's Inſects, 1. *t.* 12. *f.* 105. *Jablonſk. Coleopt.* 1. *t.* 4. *f.* 4.
Inhabits *South America*: *female* unarmed.

Syphax. Thorax 3-horned, the middle one longer, ſimple: head unarmed: ſhells punctured.
Olivier's Inſects, 1. *tab.* 11. *fig.* 99. *tab.* 22. *fig.* 99.
Inhabits *America*: reſembles the laſt.

Maimon.

Maimon. Thorax 3-horned; the horns equal, very ſhort: ſhells ſmooth.
Inhabits *America*. *Oliver's Inſects*, 1. *tab.* 11. *fig.* 101.
Thorax retuſe each ſide: *head* unarmed.

**Typhœus.* Thorax 3-horned, the middle one leſs, lateral ones projecting, as long as the head which is unarmed. *Bull-comber.*
Oliver's Inſects, 1. *tab.* 7. *fig.* 52. *Jablonſk.* 1. *tab.* 6. *fig.* 1, 2.
Inhabits *Europe*, and is moſtly found under cow-dung, where it buries itſelf to depoſit its eggs.
Head depreſſed, villous at the ſides, narrow: knob of the *antennæ* greyiſh: *thorax* ſmooth, the horns ſometimes as long as the head and ſometimes twice as long, in the *female* hardly viſible: *ſhells* ſtriate: *ſhanks* downy: *body* black.

Momus. Thorax 3-horned, the middle one very ſhort: ſhells ſmooth.
Inhabits *India*: ſize of Sc. typhœus.
Head unarmed, a little tapering behind: lateral horns of the *thorax* a little flexuous in the middle: *ſhells* black.

Titanus. Thorax 3-horned, the middle one longer, bifid at the end, lateral ones ſubarched, pointed: head unarmed.
Oliver's Inſects, 1. *tab.* 5. *fig.* 38. *Drury.* 1. *tab.* 36. *fig.* 3, 4.
Inhabits *America*. *Thorax* very retuſe: *abdomen* rough beneath with rufous hair.

Enobarbus Thorax 3-horned, the middle one longer emarginate, lateral ones obtuſe: head bituberculate.
Inhabits *America*. *Oliver's Inſects*, 1. *tab.* 16. *fig.* 147.
Thorax black, with a ferruginous dot each ſide; lateral *horns* ſhort, obtuſe, rather tuberculate: *ſhells* black: *abdomen* hairy.

Naſicornis. Thorax with a triple prominence: horn of the head recurved: ſhells ſmooth.
Inhabits *Europe*. *Oliver's Inſects*, 1. *tab.* 3. *fig.* 19.
Larva grey, the head, legs and ſpiracles rufous: *female* with hardly the rudiment of a horn.

Sylvanus. Thorax retuſe, with a triple prominence, the middle one obſolete: horn of the head recurved.
Oliver's Inſects, 1. *tab.* 12. *fig.* 107.
Inhabits *Braſil*: black.
Thorax very retuſe: *ſhells* punctured, ſtriate.

Lazarus.

Lazarus. Thorax with 3 tubercles: horn of the head ſhort, emarginate.
Oliver's Inſects, 1. *tab.* 16. *fig.* 146.
Inhabits *North America*: ſmall.
Shield of the head emarginate, ſinuate each ſide: *thorax* brown, caniculate, the middle tubercle tranſverſe: *ſhells* ſtriate, rufous.

4-Spinoſus Thorax retuſe, with a quadruple prominence: horn of the head recurved.
Inhabits *Cayenne*. *Oliver's Inſects*, 1. *tab.* 19. *fig.* 179.
Shield of the head reflected, ſubemarginate: *thorax* with a 4-toothed tubercle: *ſhells* black, with a ſingle ſtripe at the future: *legs* hairy: *thighs* ferruginous.

Quadridens. Thorax 4-toothed: horn of the head elevated, ſimple: body ferruginous.
Oliver's Inſects, 1. *tab.* 12. *fig.* 108. female.
Inhabits *India*: ſmall, gibbous, ferruginous.
Shield (of the male) with a ſhort erect horn, (of the female) 2-toothed: *ſhells* ſtriate.

**Mobilicornis.* Thorax 4-toothed: horn of the head recurved, moveable.
Olivier's Inſects, 1. *t.* 10. *f.* 88, male. *t.* 25. *f.* 88, female.
Inhabits *England* and *Germany*: black: *ſhells* ſtriate.

Cyclops. Thorax 4-horned, the lateral ones larger: head 2-toothed: body ferruginous.
Olivier's Inſects, 1, 3, 60, 67. *tab.* 15. *fig.* 140.
Inhabits *India*: middle-ſized.
Body above ferruginous, beneath paler: *ſhield* of the head rounded, with 2 ſharp teeth: *ſhells* ſtriate.

Milon. Thorax 5-horned, the hind-one longer, incumbent: horn of the head recurved, ſerrate.
Inhabits *Braſil*. *Olivier's Inſects*, 1, 3. *tab.* 20. *fig.* 185.
Horn of the *head* ſerrate near the tip.

‡‡ *Thorax horned; exſcutellate.*

Violaceus. Thorax 6-ſpined: jaws prominent: front ſloping: body entirely violet.
Lepech. 2. *p.* 208. *tab.* 10. *fig.* 13.
Inhabits *Siberia*, under ſtones: ſmall.
Shells marked with hollow punctures.

Oedipus.

Oedipus. Horn of the thorax flat, toothed beneath: horn of the head truncate, 3-toothed.
Olivier's Insects, 3, 112, 129. *tab.* 13. *fig.* 121.
Inhabits the *Cape of Good Hope:* middle-sized.
Shield rounded, emarginate: *thorax* rounded behind, with an impressed puncture at the sides: *shells* striate.

Rhadamistus. Thorax deeply excavate, with a recurved horn before: head unarmed: shells rufous, with a black suture and 2 spots.
Inhabits *Coromandel:* small.
Shield rounded, brassy, whitish before: *thorax* longer than the shells, brassy, pale at the sides with a brassy dot: *shells* striate.

Nemestrinus. Thorax with 2 projecting sharp horns: horn of the head erect, subulate.
Olivier's Insects, 1. *tab.* 12. *fig.* 115.
Inhabits the *Cape of Good Hope:* body hairy.
Shield rounded, entire: *thorax* with an impressed puncture each side: *shells* striate.

Iachus. Thorax prominent, 2-lobed: horn of the head recurved, simple.
Olivier's Insects, 1. *tab.* 21. *fig.* 195.
Inhabits the *Cape of Good Hope.*
Shield rounded, notched at the tip: *horn* long, erect, recurved at the end: *thorax* slightly punctured; 2 elevated lines each side near the edge.

Sabæus. Thorax with a double prominence: horn of the head erect, simple, as long as the thorax.
Olivier's Insects, 1. *tab.* —. *fig.* 85.
Inhabits *Coromandel:* size of the last.
Shield projecting, rounded, scarcely emarginate: *thorax* black, polished, with an impressed lateral point each side: *shells* striate, black, polished.

Nanus. Thorax with a double prominence: horn of the head erect, simple, as long as the head.
Inhabits *Tranquebar:* less than the last.
Shield rounded: *thorax* with an impressed point each side: *shells* striate.

Splendidulus. Thorax brassy, with 2 compressed black horns: horn of the head erect, compressed at the tip.

Olivier's

Olivier's Insects, 1, 3, 111, 128. *tab.* 2. *fig.* 18.
Inhabits *South America:* size of Sc. carnifex.
Shield rounded, slightly emarginate: *horn* obtuse: *thorax* angular, with 2 subarched obtuse horns in the middle: *shells* grooved, green, obscure: *legs* black; *thighs* brassy.

Festivus. Thorax gibbous, 2-horned: horn of the head erect: shells red-brassy.
Olivier's Insects, 1, 3, 110, 127. *tab.* 3. *fig.* 2.
Inhabits *America:* black.

Pactolus. Thorax 2-toothed: horn of the head long, recurved, 2-toothed in the middle.
Olivier's Insects, 1. *tab.* 16. *fig.* 144. *Jablonsk.* 1. *tab.* 8. *f.* 1.
Inhabits *Brasil:* brassy-green.
Shield rounded, entire: *horn* black, with 2 sharp teeth in the middle: *thorax* channelled on the fore-part, paler at the sides: *shells* testaceous, with a brassy suture.

Pithecius. Thorax with 2 very short horns: horn of the head erect, subulate.
Inhabits *India. Olivier's Insects*, 1. *tab.* 9. *fig.* 73.
Body ferruginous: *shield* rounded, entire: *thorax* rounded: *shells* striate.

Seniculus. Thorax on the fore-part and shield on the hind-part 2-horned.
Inhabits *Tranquebar. Olivier's Insects*, 1. *tab.* 7. *fig.* 56.
Shells subslriate, black, crossed with 2 ferruginous stripes composed of dots at the base: *legs* short, ferruginous.

Guineensis. Thorax 2-toothed, brassy: horn of the head elevated, short.
Inhabits *Guinea:* half the size of the last.
Antennæ testaceous: *shield* rounded, a little reflected at the edge: *thorax* rounded, brassy, with 2 small teeth before: *shells* subslriate, black, crossed with an interrupted testaceous streak at the base, and testaceous at the tip.

Pygmæus. Thorax 2-toothed, brassy: shield unarmed, emarginate: shells testaceous, spotted with black.
Inhabits *Tranquebar:* small.
Shield round, widely emarginate before: *shells* subslriate: *body* black: *female* unarmed.

Catta.

Catta. Thorax 2-toothed before: ſhield with 2 raiſed tranſverſe carinate lines.
Inhabits *Coromandel.* *Olivier's Inſects*, 1. *tab.* 23. *fig.* 201.
Shield ſlightly emarginate: *thorax* braſſy, ſurrounded with a yellowiſh edge, impreſſed with a dot each ſide: *ſhells* ſtriate, brown, edged with yellowiſh: *thighs* yellow, with a large black ſpot.

Roſalius. Thorax 2-horned before, elevated and 3-horned behind: horn of the head compreſſed, ſerrate.
Inhabits *South America.*

Ammon. Thorax 3-toothed: horn of the head recurved: ſhells ſtriate.
Inhabits *America.* *Olivier's Inſects*, 1. *tab.* 12. *fig.* 111.
Shield rounded, emarginate, with a projecting, ſharp, recurved horn: *thorax* ſmooth, with 3 teeth, the middle one larger: *ſhells* with crenate ſtripes.

Midas. Thorax 3-horned: ſhield ſinuate 2-horned.
Inhabits *America.* *Olivier's Inſects*, 1. *tab.* 30. *fig.* 183.
Shield projecting, wrinkled, with a broad hollow in the middle; *horns* 2, ſhort, erect, and 2 denticles in the middle: *thorax* punctured, rough with ferruginous hairs; the horns depreſſed, crenate at the ſides, the middle ones broader, emarginate: *ſhells* ſtriate.

Hamadryas. Thorax 3-horned, the middle one flat, acute, 2-toothed: ſhield reflected, 2-horned.
Inhabits the *Cape of Good Hope:* larger than the laſt.
Olivier's Inſects, 1. *tab.* 10. *fig.* 92. *tab.* 23. *fig.* 92.
Shield rounded, entire, with 2 ſhort, obtuſe, erect horns in the middle: *thorax* with a large hollow each ſide: *ſhells* ſtriate, with 3 denticles at the baſe.

**Lunaris.* Thorax 3-horned, the middle one obtuſe, bifid: horn of the head erect: ſhield emarginate.
Inhabits *Europe*, on heaps of dung.
Donovan's Engliſh Inſects, v. *plate* 154. *fig.* 4.
Olivier's Inſects, 1, 3. *tab.* 5. *fig.* 36.
Shield horned in each ſex: thorax of the *female* unarmed.

Emarginatus. Thorax unequal, ſlightly 3-horned: horn of the head erect, emarginate.
Inhabits *Europe:* very much reſembles the laſt.
Olivier's Inſects, 1, *tab.* 8. *fig.* 64. *Degeer. tab.* 10. *fig.* 1.

Shield

Shield emarginate, with a small erect horn in the centre: *thorax* with a broad impressed point each side: *shells* striate.
Is probably a variety of the last.

Cælatus. Thorax 3-horned, the middle-one 3-toothed; horn of the head recurved, long, 1-toothed within.
Inhabits the *Cape*. *Voet. Coleopt. tab.* 33. *fig.* 6.
Less than Sc. lunaris. *Shield* rounded, the horn compressed, with a strong incumbent tooth in the middle within: *thorax* elevated, retuse each side: *shells* hardly striate.

Belzebub. Thorax with a triple prominence: head 3-horned, the middle one larger.
Inhabits *America*. *Olivier's Insects*, 1. *tab.* 14. *fig.* 136.
Shield rounded, scarcely emarginate: horn of the *head* short, with 2 smaller horns at the base: *shells* striate: middle *shanks* clavate, toothed.

Bifasciatus. Thorax with a triple prominence: horn of the head erect; shells black, with 2 rufous bands.
Inhabits *Coromandel*. *Olivier's Insects*, 1. *tab.* 13. *fig.* 119.
Shield rounded, entire, black, with a short obtuse horn in the middle: *thorax* black, polished, punctate: bands on the *shells* hardly reaching the future.

Sinon. Thorax 4-toothed: horn of the head recurved, subulate.
Inhabits *Africa*. *Olivier's Insects*, 1. *tab.* 9. *fig.* 79.
Body brown, half the size of Sc. lunaris: *shield* 2-toothed.

Faunus. Thorax 4-horned, the middle ones very short; horn of the head recurved, serrate.
Inhabits *Cayenne*. *Olivier's Insects*, 1. *tab.* 10. *fig.* 87.
Shield rounded, entire: *thorax* gibbous, retuse at the sides, rounded behind, with 2 small impressed dots: *shells* sulcate.

Tarandus. Thorax 4-horned: head with 2 compressed horns.
Inhabits *East India*: small, black.
Shield slightly angular, black, with an elevated line behind, which is terminated each side by a short horn: *thorax* black, with 4 equal horns, the middle ones connected at the base: *shells* testaceous, black at the future: *legs* testaceous.

Capucinus. Thorax 4-horned: horn of the head recumbent, 1-toothed each side.
Inhabits *India*. *Olivier's Insect's* 1. *tab.* 2. *fig.* 12.

Shield

Shield rounded, slightly emarginate: *thorax* elevated, black, with an impressed dot each side: *shells* striate.

Lemur. Thorax 4-horned, coppery: shield transverse, carinate behind: shells testaceous.
Inhabits *Germany*. *Olivier's Insects*, 1. *tab.* 21. *fig.* 191.
Shells sometimes with a band composed of 5 brown dots.

Camelus. Thorax 4-horned: shield slightly 2-horned behind: body black.
Inhabits *Germany*. *Olivier's Insects*, 1. *tab.* 20. *fig.* 181.
Female with a double transverse carinate line on the shield, the hind-one larger.

Unifasciatus. Thorax 5-horned: black, shells testaceous, with a black band.
Inhabits *Tranquebar*: small, black.
Shield rounded, unarmed, black: *thorax* gibbous, black, with 5 tubercles, the 2 lateral ones larger, the 3 middle ones disposed in a triangle: *shells* with a distinct spot at the base, a broad indented band in the middle and blotch at the tip all black: knob of the *antennæ* ferruginous.

Daldorfii. Thorax 6-toothed: shield rhombic, a little prominent on the centre: shells smooth.
Inhabits *India*: size of Sc. vernalis.

Antenor. Thorax truncate, many-toothed: horn of the head elevated, 3-toothed.
Inhabits *Senegal*. *Olivier's Insects*, 1. *tab.* 6. *fig.* 42.
Horn of the *shield* broad, truncate, the middle tooth a little larger: *shells* striate.

‡‡‡ *Thorax unarmed; head horned: scutellate.*

Rhinoceros Thorax retuse, subbituberculate: horn of the head simple: shield bifid: shells punctate.
Inhabits *Asia*. *Olivier's Insects*, 1. *tab.* 18. *fig.* 166.
Body pitchy, beneath hairy: thorax of the *female* excavate.

Augias. Thorax retuse, 2-tubercled: horn of the head simple, as long as the thorax: shells most smooth.
Inhabits *Guinea*. *Olivier's Insects*, 1, 3. *tab.* 24. *fig.* 212.
Shield emarginate, the horn recurved: *thorax* retuse before, with erect brown hairs; behind smooth, with 2 elevated tubercles: *shells* with a single stripe at the future.

Barba-

Barbaroſſa Thorax rough on the fore-part: horn of the head recurved, ſhort.
Inhabits *New Holland*. *Olivier's Inſects*, 1. *tab.* 12. *fig.* 109.
Shield elongated, ſubemarginate, the horn ſubulate, as long as the head: *thorax* rounded: *ſhells* pitchy, punctured, ſtriate: *fore-ſhanks* 4-toothed.

Satyrus. Thorax truncate before: horn of the head recurved, as long as the head.
Inhabits *America*. *Olivier's Inſects*, 1. *tab.* 11. *fig.* 49.
Shield widely emarginate, the horn 3 times as long: *ſhells* ſtriate: *body* beneath ferruginous, hairy: *ſhanks* toothed.

Jamaicenſis. Thorax retuſe before: horn of the head recurved: ſhells very ſmooth.
Inhabits *Jamaica*. *Female* unarmed.
Olivier's Inſects, 1. *t.* 16. *f.* 148. *Drury*, 1. *t.* 34. *f.* 1, 2.

Silenus. Thorax excavate before: horn of the head recurved: ſhells very ſmooth.
Inhabits ſouthern *Europe*. *Olivier's Inſects*, 1. *tab.* 8. *fig.* 62.

Syrichtus. Thorax rounded: horn of the head recurved.
Inhabits *America*. *Olivier's Inſects*, 1. *tab.* 6. *fig.* 48.

Apelles. Horn of the head very ſhort: ſhells cinereous, with black raiſed dots: fore-tarſi 0.
Inhabits the *Cape*. *Olivier's Inſects*, 1. *tab.* 11. *fig.* 97.
Body ſmall: *ſhield* rounded, entire, with raiſed ſutures: *thorax* unequal, grey-brown, the margin and 2 ſpots yellow: *ſhells* grey-brown, ſtriate, with raiſed lines: *legs* yellow, ſpotted with black.

Hylax. Horn of the head emarginate: hind-ſhanks very ſhort, ſpinous at the tips.
Inhabits *Africa*. *Olivier's Inſects*, 1. *tab.* 11. *fig.* 95.
Shield toothed, the horn ſhort, erect, compreſſed: *thorax* rounded, caniculate behind: *ſhells* ſmooth, rufous: *body* hairy.

Aries. Thorax rounded: horn of the head very ſhort, ſubulate.
Inhabits the *Cape of Good Hope*.
Shield emarginate before: *ſhells* ſubſtriate.

Clinias. Horn of the head very ſhort: fore-tarſi 0.
Inhabits *Hungary*. *Herbſt, Arch. tab.* 16. *fig.* 4.

Shield

Shield rounded, entire; before the horn a ſmall tubercle and behind the horn an elevated tranſverſe line: *thorax* rounded, black, with a yellow ſpot each ſide: *ſhells* black.

Monodon. Thorax rounded: tubercle of the head ſlightly horned: body beneath naked.
Inhabits *Hungary:* rather leſs than Sc. aries.
Shield obtuſe: *thorax* ſmooth, opake: *ſhells* black, opake, hardly ſtriate: *body* black.

Coronatus. Shield of the head emarginate behind.
Inhabits *Java. Olivier's Inſects*, 1. *tab.* 12. *fig.* 110.
Shield raiſed each ſide: *thorax* punctured: *ſhells* ſmooth: *hind-thighs* ſhort, thick: *body* pitchy.

Dichotomus. Thorax excavate: horn of the head recurved, depreſſed, thicker at the tip.
Inhabits *Tranquebar. Shells* ſubſtriate.

Melibœus. Thorax uneven before: horn of the head very ſhort, truncate: ſhells ſtriate.
Inhabits *North America:* ſmall.
Antennæ thick, pitchy: *head*, *thorax* and *legs* black: *ſhells* with crenate ſtripes, dull pitchy.

Didymus. Depreſſed: thorax with a groove: head 3-ſpined: ſhells ſtriate.
Inhabits *America. Olivier's Inſects*, 1. *tab.* 2. *fig.* 9.
Female with a ſmall elevated ſpine on the thorax.

Falgus. Depreſſed; thorax grooved, mucronate: head with 2 ſhort horns.
Inhabits *Cayenne. Olivier's Inſects*, 1, 3. *tab.* 17. *fig.* 160.

Hircus. Thorax rough: head with a tranſverſe carinate line: ſhield 2-toothed.
Inhabits *Tranquebar* — ſize of Sc. naſicornis.
Shield emarginate, the teeth erect: *ſhells* ſubſtriate: *body* black, with ferruginous down.

Guttulatus Thorax punctured: ſhield entire, with 2 elevated obtuſe horns.
Inhabits *Italy. Olivier's Inſects*, 1. *tab.* 8. *fig.* 70.
Shield rounded, with a tranſverſe carinate line in the middle: *thorax* rounded, black, poliſhed: *ſhells* punctured, ſtriate, black: *body* black.

Farctus. Brown; head slightly 2-horned: shells punctured, striate, tipt with black.
Inhabits *Pennsylvania*. *Olivier's Insects*, 1. *tab.* 11. *fig.* 96.
Thorax ciliate ferruginous, the hinder margin black, an abbreviated transverse wrinkle before: *scutel* black: *shells* black at the tip with a brown spot.

Retusus. Thorax retuse: horn of the head short, plane: hind-thighs thickened.
Inhabits the *Cape*. *Olivier's Insects*, 1. *tab.* 11. *fig.* 100.
Shield subemarginate: *thorax* black, obscure: *shells* smooth, black: *body* covered with ferruginous down: *legs* rufous.

Piceus. Pitchy; thorax smooth: head 2-horned: shells striate.
Inhabits *India*. *Olivier's Insects*, 1. *tab.* 24. *fig.* 211.
Shield emarginate, the horns approximate: *thorax* smooth: *shells* punctured, striate.

Inuus. Thorax quadripunctate: head with 4 tubercles: fore-tarsi o.
Inhabits *Sierra Leona*. *Olivier's Insects*, 1. *tab.* 14. *fig.* 135.
Body above brassy-green.

Aygulus. Thorax with 4 dots: head tuberculate: shells testaceous: fore-tarsi o.
Inhabits *India*. *Olivier's Insects*, 1. *t.* 13. *f.* 120. *t.* 4. *f.* 28.
Shield entire, green, with 5 transverse lines and a tubercle on the hind-part: *thorax* brassy: *fore-shanks* toothed each side.

Subterraneus. Head with 3 tubercles: shells with crenate stripes.
Inhabits *Europe*. *Olivier's Insects*, 1. *tab.* 18. *fig.* 162.
Resembles Sc. fossor, but is only half the size.

Sorex. Head with 3 tubercles, the middle one slightly horned: shells striate, grey, edged with black.
Inhabits *China* and *East India*: size of Sc. fossor.
Shield reflected, emarginate, black immaculate.
Thorax punctured, black: *scutel* black.

**Fossor.* Thorax retuse: head with 3 tubercles, the middle one slightly horned.
Inhabits *Europe*. *Olivier's Insects*, 1. *tab.* 20. *fig.* 148.
Degeer's Insects, 4. *tab.* 10. *fig.* 7.

Scrutator. Head with 3 tubercles: shells and abdomen rufous.

Inhabits

Inhabits *Europe*. *Olivier's Infects*, 1. *tab.* 26. *fig.* 224.
Shield rounded: *thorax* punctured, black, poliſhed, with a broad rufous margin: *ſhells* ſtriate, with a raiſed dot at the tip and baſe: *legs* black.

Sulcatus. Black, poliſhed: head with 3 ſtrong tubercles: ſhells with wrinkled grooves.
Inhabits *Germany*: leſs than Sc. foſſor.
Antennæ brown: *ſhield* ſlightly emarginate: *thorax* punctured: *ſhells* grooved, the grooves with tranſverſe wrinkled lines.

Fœtens. Head with 3 tubercles, the middle one acute: ſhells with a ferruginous border.
Inhabits *Saxony*. *Olivier's Infects*, 1. *tab.* 9. *fig.* 71.
Thorax ſmooth, black, poliſhed, with a ferruginous marginal ſpot: *ſhells* ſtriate: *abdomen* black: *tail* rufous.

Analis. Head with 3 equal tubercles: black, ſhells ferruginous at the ends.
Inhabits *India*: ſize of Sc. foſſor.
Shield rounded, ſubemarginate, the tubercles ſlightly horned: *thorax* rounded, ſmooth, black, poliſhed: *ſhells* ſtriate: *legs* toothed.

Scybalarius Head with 3 tubercles, the middle one pointed: ſhells teſtaceous ſtriate.
Inhabits *Germany*. *Olivier's Infects*, 1. *tab.* 26. *fig.* 226.
Mouth and edge of the thorax ſubteſtaceous: *ſhells* with ſlightly crenate ſtripes.

**Terreſtris* Head with 3 equal tubercles: ſhells ſtriate.
Inhabits *England*. *Olivier's Infects*, 1. *tab.* 42. *fig.* 209.
Not half the ſize of Sc. foſſor: tubercles of the *head* leſſer, ſhorter and more obtuſe.

Obſcurior. Dull black: head with 3 obſolete tubercles: ſhells ſtriate.
Inhabits *Germany*: ſize of the laſt.
Shield rounded, ſlightly emarginate: *thorax* ſmooth, black: *ſhells* duſky, with ſmooth ſtripes: *legs* black.

Ater. Head with 3 tubercles, the middle one ſlightly horned: ſhells ſtriate, very ſmooth.
Inhabits *Keil*. *Degeer's Infects*, 4. 158.

Shield rounded, ſlightly emarginate: *thorax* ſubpunctured, black, poliſhed: *ſhells* black, poliſhed, ſtriate, but not crenate: *body* black: *legs* pitchy.
Thorax with ſometimes a ſmall lateral rufous ſpot.

Porcus. Head with 3 tubercles, the middle one ſlightly horned: ſhells ſubſtriate, rufous.
Inhabits *Saxony*: ſmall.
Feelers and *antennæ* pitchy: *ſhield* rounded, black: *thorax* black, immaculate: *body* black: *legs* rufous.

Bimaculatus. Head with 3 ſmall tubercles: ſhells ſtriate, with a rufous ſpot at the baſe.
Inhabits *Germany*. *Olivier's Inſect's* 1. *tab.* 9. *fig.* 72.
Is perhaps only a variety of Sc. terreſtris.

**Conflagrans.* Head with 3 tubercles: ſhield and ſcutel poliſhed black.
Inhabits *Germany*. *Herbſt, Arch. Inſect.* 4. *p.* 5. *n.* 11.
Shells grooved, with hollow dots.

**Teſtaceus.* Teſtaceous; head with 2 tubercles: ſhells punctured, ſtriate.
Inhabits *England*. *Olivier's Inſects*, 1, 3. *tab.* 17. *fig.* 158.
Thorax punctured: *body* hairy.

**Fimetarius.* Black: head tuberculate: ſhells red.
Inhabits *Europe*, on cow-dung.
Olivier's Inſects, 1, 3. *t.* 18. *f.* 167. *Voet. Scarab. t.* 21. *f.* 147.

**Conflagratus.* Thorax immaculate: ſhells ſtriate, teſtaceous with a black ſpot.
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 26. *fig.* 220.
Donovan's Engliſh Inſects, ii. *plate* 70. *fig.* 2.
Scutel and *body* black: *legs* pitchy.

Erraticus. Thorax ſmooth: head with a ſingle tubercle: ſhells brown.
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 18. *fig.* 163.

Conſpurcatus. Thorax white at the lateral margins: head tuberculate: ſhells ſtriate, grey, ſpotted with brown.
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 24. *fig.* 210.

Inquinatus Head with 3 tubercles: ſhells grey, ſpotted with brown.
Inhabits *Saxony*. *Olivier's Inſects*, 1, 3. *tab.* 26. *fig.* 221.
Head black: *thorax* ſmooth, black, poliſhed, with a pale rufous edge: *ſhells* ſtriate, poliſhed.

Unifaſci-

Unifasciatus. Thorax pitchy, with a triple prominence, the middle one 3-tubercled: shells testaceous, with a sinuate brown band.
Inhabits *Malabar*. *Schaller*, 1. *p.* 240.

Suturalis. Blackish: head with 3 tubercles: shells testaceous, with a black suture.
Inhabits *American* islands: small.
Thorax black, with a testaceous edge and small black dots: *shells* striate: *body* dusky: *legs* yellowish.

**Sordidus.* Head tuberculate: thorax black, with a pale edge and black dot: shells grey.
Inhabits *Europe*. *Olivier's Insects*, 1, 3. *tab.* 25. *fig.* 216.
Shield entire, black, with a pale spot each side: *thorax* smooth: *shells* striate, the suture more dusky: *body* beneath variegated with black and grey: *legs* pale.

**Luridus.* Head tuberculate: body black: shells grey, striate with black.
Inhabits *Europe*. *Olivier's Insects*, 1, 3. *t.* 18. *fig.* 6. *t.* 26. *f.* 168.
Head and *thorax* black, polished: *shells* with black lines and spots: sometimes entirely black.

Granarius Black: shield with a single tubercle: shells testaceous behind.
Olivier's Insects, 1, 3. *t.* 18. *f.* 172. *Jablonsk.* 1. *t.* 12. *f.* 10.
Inhabits *Europe*: size of a grain of wheat.

Sordens. Black: head tuberculate, the middle one prominent: shells dull testaceous, the suture and edges dull brown.
Inhabits *Europe*. *Mus. Lesk. p.* 2. *n.* 21.

Nebulosus. Brown: thorax smooth, the outer margins livid: head obscurely tuberculate: shells striate, clouded with brown: legs testaceous.
Inhabits *Europe*. *Mus. Lesk. p.* 2. *n.* 22.

Suturatus. Black, polished: head with a single minute tubercle: shells dirty-yellow, striate, punctured: outer edge at the base of the scutel and suture black.
Inhabits *Saltsburg*, on horse-dung.

Hæmorrhoidalis. Thorax punctured: head tuberculate: shells striate, rufous at the tips.
Inhabits *Europe*. *Olivier's Insects*, 1, 3. *tab.* 26. *fig.* 223.

Nitidu-

Nitidulus. Ferruginous: head with 4 tubercles: ſhells pale.
Inhabits *Europe*: ſmall.
Shield entire, the tubercles 1, 3: *thorax* rounded, ſmooth, poliſhed: *ſcutel* ferruginous: *ſhells* ſmooth.

Marianus. Head tuberculate: ſhells ſmooth, glaucous, dotted with brown.
Inhabits *America*: probably the female of Sc. hercules.
Abdomen and *thighs* ferruginous.

‡‡‡‡ *Thorax unarmed; head horned: exſcutellate.*

Bonaſus. Thorax with a double prominence: head 3-horned, the lateral ones larger, arched.
Inhabits *India*. *Olivier's Inſects*, 1, 3. *tab.* 9. *fig.* 82.
Thorax braſſy: *ſhells* duſky: *body* black.

Biſon. Thorax mucronate before: head with 2 lunate horns.
Inhabits ſouthern *Europe*. *Olivier's Inſects*, 1, 3. *t.* 6. *f.* 43.
Thorax with 2 impreſſed points behind: *female* with the fore-edge of the thorax carinate.

Sagittarius Thorax mucronate before: head with a ſingle erect horn.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 3. *tab.* 14. *fig.* 133.
Shield rounded, entire, black, the horn as long as the head: *thorax* black, with a pale edge: *ſhells* ſtriate-grey: *fore-legs* black with a golden ſpot at the baſe, the others variegated.

Bucephalus. Thorax retuſe, 4-toothed: ſhield of the head angular, the horn emarginate.
Inhabits *India*. *Olivier's Inſects*, 1, 3. *tab.* 4. *fig.* 26.
Body black: *ſhield* projecting, the horn recurved: *thorax* rough: *ſhells* ſtriate.

Moloſſus. Thorax retuſe, 2-toothed, impreſſed each ſide: ſhield lunate, entire, with a ſingle horn.
Olivier's Inſects, 1, 3. *tab.* 5. *fig.* 37. *tab.* 4. *fig.* 25.
Inhabits *China*, where it is kept in the ſhops.

Lancifer. Violet; thorax toothed: horn of the head angular: ſhells grooved.
Inhabits *South America*. *Olivier's Inſects*, 1, 3. *tab.* 4. *fig.* 32.

Paniſcus. Thorax retuſe, elevated: horn of the head recurved: ſhield cleft.
Inhabits *America*. *Olivier's Inſects*, 1, 3. *tab.* 5. *fig.* 34.

Caroli-

Carolinus. Thorax retuſe, with 2 knobs: horn of the head erect, very ſhort: ſhield entire: ſhells grooved.
Inhabits *Carolina. Olivier's Inſects*, 1, 3. *tab.* 22. *fig.* 113.
Black, obtuſe, gibbous, a finger thick.

Niſus. Thorax rounded: horn of the head very ſhort, emarginate.
Inhabits *Cayenne. Olivier's Inſects*, 1, 3. *tab.* 2. *fig.* 17.
Antennæ black, with a yellow knob: *thorax* impreſſed each ſide: *ſhells* ſtriate.

Orientalis. Thorax rounded: horn of the head very ſhort: ſhells ſtriate.
Inhabits *Eaſt India:* not half the ſize of the laſt.
Shield rounded, entire: *thorax* rounded, ſmooth, duſky, obſcurely bituberculate before.

Plutus. Thorax with an impreſſed point each ſide: horn of the head very ſhort, ſubulate.
Inhabits *Eaſt India. Fabric. Append.* 4. 436.
Shield rounded, emarginate: *ſhells* hardly ſtriate: *body* black: knob of the *antennæ* ferruginous.

Sphinx. Thorax with 4 impreſſed points: head ſlightly horned: fore-tarſi 0.
Inhabits *America, France. Olivier's Inſects*, 1, 3. *tab.* 7. *fig.* 57.
Fore-thighs thick, compreſſed; ſecond pair with clavate ſhanks and very ſhort tarſi.

Unguicularis. Head with 2 tranſverſe lines: thighs toothed: fore-ſhanks clawed beneath, tarſi 0.
Scarab. unguiculatus. *Olivier's Inſects*, 1, 3. *tab.* 20. *fig.* 280.
Inhabits *Senegal:* ſize of Sc. ſphinx.
Shield entire, black, with 2 raiſed lines: *thorax* large, poliſhed, punctured each ſide and 2 at the baſe: *ſhells* ſhort, ſtriate: *thighs* with each a ſtrong tooth at the tip: *fore-ſhanks* with a ſtrong incurved claw in the middle: *tarſi* 0.
Female, legs ſimple, tarſi 0.

Nicanor. Thorax with 4 impreſſed points: horn of the head recurved, 2-toothed: ſhells ſtriate.
Inhabits *America. Drury*, 1. *tab.* 35. *fig.* 1.
Shield projecting, emarginate before: *thorax* black, truncate before, rounded behind.

Fricator. Thorax elevated, pointed before: horn of the head truncate, ſlightly emarginate.

Olivier's

Olivier's Insects, 1, 3, 122, 143. *tab.* 16. *fig.* 149.
Inhabits *India*: entirely black, poliſhed.
Shield rounded, cleft: *thorax* with an impreſſed puncture each ſide: *ſhells* ſulcate.

Mimas. Thorax retuſe, angular: head obſcurely 2-horned: ſhells gilt, ſtriate.
Olivier's Insects, 1, 3. *t.* 7. *f.* 50. *Jablonſk.* 2. *tab.* 15. *fig.* 2, 3.
Inhabits *South America*. *Shield* entire.

Taurus. Hind-head with 2 reclined arched horns.
Inhabits *France, Germany*. *Olivier's Insects*, 1, 3. *t.* 8. *f.* 73.

Vacca. Thorax pointed: hind-head with a double erect ſpine.
Inhabits *Germany*. *Olivier's Inſects*, 1, 3. *tab.* 8. *fig.* 65.
Shield of the *female* with 2 raiſed lines.

Capra. Hind-head with 2 ſubarched horns: body black, opake.
Inhabits *Saxony*. *Olivier's Inſects*, 1, 3. *tab.* 20. *fig.* 182.
Shield rounded: *thorax* gibbous, rounded, immaculate: *ſhells* nearly ſmooth.
Is probably a variety of Sc. taurus. *Helwig.*

Ibex. Head with 2 very ſhort horns: body black, ſlightly ſpotted with yellow.
Inhabits *India*: ſmall.
Shield rounded, entire, the horns ſubcompreſſed: *antennæ* teſtaceous: *thorax* rounded behind: *ſhells* ſtriate: *body* beneath black: *thighs* yellow.

Alces. Thorax doubly retuſe: ſhield of the head ſlightly 2-horned, with a tranſverſe raiſed line: body ſmooth, black.
Inhabits *Hungary*. Size of Sc. taurus.
Shield rounded, entire: *thorax* rounded, with 2 obſolete ſmall teeth.

Gazella. Thorax braſſy: hind-head with 2 arched horns: ſhells teſtaceous.
Inhabits *Guinea*: ſize of Sc. taurus.
Shield reflected, entire, black, with a raiſed ſtreak in the middle: *thorax* edged round with yellowiſh, and impreſſed each ſide: *ſhells* ſtriate: *thighs* teſtaceous, with a braſſy ſpot.

Oryx. Shield with 2 erect horns before: ſhells grey.

Inhabits

Inhabits *China*: size of the laſt.
Antennæ pale teſtaceous: *ſhield* rounded, entire: *thorax* punctured, with a ſmall gibboſity before: *ſhells* ſtriate: *body* blackiſh: *legs* teſtaceous: *thighs* with a large braſſy ſpot.

Tragus. Head with 2 very ſtraight horns: body black.
Inhabits *China*. Size of the preceding ones.
Shield rounded, entire: *thorax* punctured, truncate before: *ſhells* ſtriate.

Carnifex. Thorax angular, rough: horn of the head inflected: body braſſy.
Inhabits *America*. *Olivier's Inſects*, 1, 3. *tab.* 6. *fig.* 46.
Body broad, depreſſed: like the dung-beetle forms round balls of excrement to depoſit its eggs in.

Tridens. Thorax coppery: head 3-toothed at the baſe: ſhells black.
Inhabits *Africa*. *Olivier's Inſects*, 1, 3. *tab.* 12. *fig.* 106.
Shield rounded, entire, black before, coppery behind, with a raiſed tranſverſe ſtreak acroſs the middle and another 3-toothed one at the baſe: *thorax* rough, with raiſed dots: *ſhells* ſlightly ſtriate.

Hiſpanus. Shield horned, emarginate: ſhells ſtriate: ſecond pair of thighs very remote.
Inhabits ſouthern *Europe*. *Olivier's Inſects*, 1, 3. *t.* 6. *f.* 47.

Mopſus. Black; thorax rounded: horn of the head erect, very ſhort.
Inhabits *India*: leſs than Sc. nuchicornis.
Shield rounded, black: *antennæ* teſtaceous.
Thorax black, immaculate: *ſhells* ſtriate.

Spinifex. Thorax rounded: hind-head with a recurved ſpine.
Inhabits *Coromandel*. *Olivier's Inſects*, 1, 3. *tab.* 12. *fig.* 112.
Shield rounded, entire, the ſpine as long as the thorax: *thorax* ſmooth, black: *ſhells* ſtriate, black, with a green gloſs.

Cœnobita. Thorax retuſe, green: horn of the head dilated at the baſe, nodding at the tip.
Inhabits *Germany*. *Olivier's Inſects*, 1, 3. *tab.* 26. *fig.* 228.
Shield oval-green, poliſhed, emarginate at the tip: *thorax* with an obſolete lateral raiſed ſpot: *ſhells* grey or teſtaceous ſprinkled with black: *body* braſſy-black.

*Nuchi-

*Nuchicornis. Thorax rounded: hind-head with an erect ſpine: ſhield emarginate.
Inhabits *Europe*. *Olivier's Infects*, i, 3. *tab.* 7. *fig.* 55. *Donovan's Engliſh Infects*, viii. *plate* 255. *fig.* 2.

Xiphias. Thorax ſlightly pointed before: hind-head with an erect ſpine: ſhield entire.
Inhabits *Saxony*: leſs than Sc. nuchicornis.
Shield rounded, entire, black: *thorax* rounded, black, immaculate: *ſhells* ſmooth teſtaceous, ſpotted with black: *female* with 2 raiſed lines acroſs the ſhield.

*Nutans Thorax impreſſed before: hind-head with an erect ſpine, nodding at the tip: body black.
Inhabits *Saxony*. *Olivier's Infects*, 1, 3. *tab.* 21. *fig.* 188. *Donovan's Engliſh Infects*, viii. *plate* 255. *fig.* 1.
Shield rounded, entire.

Æneus. Thorax braſſy: horn of the head erect, truncate.
Inhabits *Tranquebar*. *Olivier's Infects*, 1, 3. *tab.* 14. *fig.* 128.
Female with 2 tubercles on the thorax.

Thoracicus Thorax coppery, poliſhed: horn of the head long, ſimple: ſhells teſtaceous, with a black band.
Inhabits *Senegal*. *Olivier's Infects*, 1, 3. *tab.* 25. *fig.* 218.
Shield rounded, entire, the horn ſlightly recurved and as long as the thorax: *ſhells* ſmooth.

Scabroſus. Thorax rugged: horn of the head erect, very ſhort: ſhells teſtaceous with black rough dots.
Inhabits *Surinam*. *Voet. Scarab. tab.* 25. *fig.* 23.
Shield coppery, truncate before: *thorax* duſky, variolous: *ſhells* ſtriate with raiſed black dots: *body* blackiſh.

Furcatus. Thorax rounded: head with 3 erect approximate horns, the middle one ſhorter.
Inhabits *Europe*. *Oliver's Infects*, 1, 3. *tab.* 8. *fig.* 61.
Female with a raiſed tranſverſe line.

Recticornis Black; head with 2 erect horns: ſhield rounded.
Inhabits *Europe*. *Leſk. It. tab.* A. *fig.* 8. 9.

*Verticornis. Thorax grey, dotted with black: horn of the head erect, very ſhort.

Inhabits

Inhabits *England:* leſs than Sc. nuchicornis.
Thorax rounded: *ſhells* ſmooth: *legs* pale.

Truncaticornis. Braſſy-black: thorax rounded: hind-head with a truncate ſpine.
Female unarmed. *Schaller. Natur.* 1. *p.* 238.

Spiniger. Hind-head with an erect ſhort ſpine: ſhells livid, with confluent black ſpots.
Inhabits *Europe. Muſ. Leſk. p.* 3. *n.* 47.

Sulcator. Black: head with a ſingle tubercle: ſhells ſtriate.
Inhabits *Cayenne. Olivier's Inſects*, 1, 3. *tab.* 26. *fig.* 225.
Shield rounded, emarginate: *thorax* gibbous, ſmooth, with a puncture at the baſe.

4-puſtulatus. Head with 2 tubercles: ſhells with 2 red ſpots.
Inhabits *New Holland. Olivier's Inſects*, 1, 3. *tab.* 19. *fig.* 141.
Body black: *ſhield* rounded: *thorax* gibbous, rounded, poliſhed: *ſhells* ſhorter than the abdomen, ſtriate: *legs* black.

Reflexus. Black; head with 3 tubercles: ſhield reflected, emarginate.
Inhabits *China:* ſize of Sc. foſſar. *Shield* rounded.

Hybneri. Black; ſhield with 3 tubercles, the middle one ſlightly horned.
Scarabæus Tages. *Olivier's Inſects*, 1, 3. *tab.* 9. *fig.* 76.
Inhabits *Hungary:* ſize of Sc. taurus.
Shield rounded, entire: *thorax* and *ſhells* ſmooth.

Decempunctatus Thorax with 3 tubercles before: ſhells teſtaceous, with a tranſverſe oblong-punctured band.
Inhabits *Hungary. Schaller. Natur.* 1. *p.* 237.

Criſtatus. Black: thorax crenate: ſhield tuberculate, 4-toothed.
Inhabits *Egypt:* leſs than Sc. laticollis.
Thorax rounded, crenate at the edges: *ſhells* ſmooth: *legs* hairy.

9-maculatus. Brown-teſtaceous: ſhield with 2 ridges, ſhells brown, with 9 bright teſtaceous ſpots.
Inhabits beyond *Europe. Muſ. Leſk. p.* 3. *n.* 48.

‡‡‡‡‡ *Thorax and head unarmed: ſcutellate.*

Longimanus. Fore-legs arched, very long.
Inhabits *India*. *Olivier's Inſects*, 1, 3. *tab.* 4. *fig.* 27.
Fore-thighs armed with a ſtrong ſpine.

**Stercorarius.* Black: ſhield rhombic: crown a little prominent: ſhells grooved. *Dor. Clock beetle.*
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 5. *fig.* 39.
Donavon's Engliſh Inſects, viii. *plate* 264. *fig.* 3.
Flies about in an evening in a circuler direction with a loud buzzing noiſe, and is ſaid to foretel a fine day: was by the Egyptians conſecrated to the ſun: is infeſted with the acarus and ichneumon: *body* often with a blueiſh or greeniſh gloſs, ſometimes braſſy beneath: *ſhells* frequently dull rufous.

**Vernalis.* Shells without ſtreaks or punctures: ſhield rhombic: crown a little prominent.
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 2. *fig.* 15.
Smells of muſk, and like the laſt has an oval-ferruginous downy ſpot at the baſe of the fore-thighs.

Cordalis. Black: thorax heart-ſhaped before, impreſſed, mucronate: head with 2 tubercles.
Inhabits *Guadeloupe*: larger than Sc. ſtercorarius.
Shield emarginate: *thorax* rounded: *ſhells* punctured: *ſhanks* toothed.

Excavatus Thorax retuſe, mucronate: ſhield reflected, entire.
Inhabits *Naples*. *Petagna, Inſ. Calab. tab.* 1. *fig.* 6.
Melontha cornuta. *Olivier's Inſects*, 1, 5. *tab.* 9. *fig.* 74.
Thorax ſmooth, black, poliſhed: *ſhells* ſlightly ſtriate, with a pitchy dot at the baſe: *body* hairy, pitchy: *thighs* very thick.

Talpa. Thorax mucronate before: ſhield with an elevated tranſverſe line, the tip reflected, emarginate.
Inhabits *St. Bartholomew's* iſland: larger than Sc. juvencus.
Thorax punctured, black, poliſhed, with a ſmall impreſſed dot before the ſpine: *ſhells* ſtriate, black: *body* hairy, pitchy.

Juvencus. Thorax impreſſed before and mucronate.
Inhabits *America*. *Olivier's Inſects*, 1, 3. *tab.* 8. *fig.* 66.
Shield rounded, with a raiſed line acroſs the middle: *thorax* rounded, punctured, black: *ſhells* pitchy, with crenate ſtripes: *body* hairy, pitchy.

Splendi-

Splendidus Shining green: ſhells ſtriate.
Inhabits *America*. *Olivier's Inſects*, 1, 3. *tab.* 14. *fig.* 126.
Shield emarginate: *thorax* rounded, with a lateral impreſſed point each ſide: *ſhells* with crenate ſtripes: *thighs* toothed.

Veter. Rufous: head and thorax with a carinate raiſed line.
Inhabits *Eaſt India*.
Shield angular, rufous, the edge and abbreviated line black: *thorax* with 2 tubercles: *breaſt* hairy: *ſhells* ſtriate, rufous.

Laborator. Black; thorax punctured: ſhells ſtriate: ſhield emarginate.
Inhabits *Braſil*. *Olivier's Inſects*, 1, 3. *tab.* 14. *fig.* 132.
Body twice the ſize of the next, entirely black: *ſhield* emarginate: *thorax* irregularly dotted.

Arator. Black; thorax ſmooth: ſhells punctured ſtriate.
Inhabits the *Cape of Good Hope*.
Shield entire, a little rough: *antennæ* ferruginous: *fore-thighs* ferruginous.

Globator. Thorax and ſhells duſky-black, punctured.
Inhabits the *Cape of Good Hope:* beneath hairy.
Melolontha globator. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 60.
Shield rounded, the edge reflected and croſſed in the middle with a raiſed line: *thorax* with numerous dots.

7-maculatus. Duſky; ſhells ſtriate, pale, ſpotted with black.
Inhabits *Africa*. *Olivier's Inſects*, 1, 3. *tab.* 14. *fig.* 134.
Shield rounded, entire, with a black ſpot in the middle: *thorax* dull rufous, with black dorſal ſpots.

Bipunctatus. Thorax black edged with red: ſhells red with a black ſpot.
Inhabits *Ruſſia*. *Pallas, Inſects*, 1. *tab.* A. *fig.* 12.
Edge of the *thorax* rufous with a black dot.

Rufipes. Black; thorax glabrous, poliſhed: ſhells ſtriate: legs rufous.
Inhabits *Europe*. *Olivier's Inſects* 1, 3. *tab.* 18. *fig.* 171.

Gagates. Black; thorax ſlightly punctured: ſhells ſtriate: legs black.
Inhabits *Europe*. *Olivier's Inſects*, 1, 3. *tab.* 24. *fig.* 213.
Shield rounded, entire, ſlightly reflected: *head* and *thorax* ſubpunctured: *ſhells* immaculate.

Lutarius,

Lutarius. Black; ſhells ſtriate, pitchy.
Inhabits *Germany:* leſs than the laſt.
Thorax immaculate: *claws* rufous.

Blackburnii. Thorax black-braſſy: ſhells ſtriate, black.
Inhabits *North America.*
Shield rounded, crenate, a little prominent: *thorax* rounded, with an impreſſed dot each ſide.

Contaminatus. Black; ſhells ſtriate-grey with brown marks.
Inhabits *Germany. Herbſt, Arch. tab.* 29. *fig.* 13.
Head immaculate: *ſhield* rounded, entire: *thorax* ſmooth, the fore and lateral edges with a ſlight tinge of yellow: *ſhells* crenate, with a large brown ſpot in the middle joined to a leſſer one at the baſe: *legs* grey.

4-maculatus. Oblong, black; ſpots on the outer corners of the ſhells and legs red.
Inhabits *Europe. Olivier's Inſects,* 1, 3. *tab.* 19. *fig.* 174.
Donovan's Engliſh Inſects, ii. *plate* 70. *fig.* 3.
Thorax glabrous, poliſhed, dull rufous or black: *ſhells* obſcurely ſtriate: *legs* often black.

4-puſtulatus. Oblong, black; thorax immaculate: ſhells with 2 red ſpots: legs black.
Inhabits *Saxony:* leſs than the laſt.
Head and *thorax* ſmooth, immaculate: *ſhells* ſtriate: *legs* entirely black.

Sus. Oblong; dull rufous: ſhells teſtaceous ſpotted with black.
Inhabits *Germany. Olivier's Inſects,* 1, 3. *tab.* 1. *fig.* 14.
Body poliſhed: *ſhells* with minute dots.

Elevatus. Gibbous, black; ſhells ſtriate punctured: ſhield emarginate.
Inhabits *Provence. Olivier's Inſects,* 1, 3.
Club of the *antennæ* ferruginous: *thorax* punctured at the ſides.

Plagiatus. Black; ſhells with a reddiſh ſtripe.
Inhabits *Sweden. Olivier's Inſects,* 1, 3. *tab.* 25. *fig.* 215.
Shells ſometimes entirely black.

Marginellus. Black; edge of the thorax and ſhells teſtaceous.
Inhabits *Coromandel. Olivier's Inſects,* 1, 3. *tab.* 13. *fig.* 116.

Shield

Shield rounded, entire, black, with a dull rufous band in the middle: *thorax* black, poliſhed: *ſhells* crenate ſtriate: *legs* pitchy.

Nigellus. Black; ſhells ſtriate, the edge and band on the hind-part ferruginous.
Inhabits *Kamtſchatka:* ſmall.
Scarabæus faſciatus. *Olivier's Infects*, 1, 3. *tab.* 14. *fig.* 130.
Head black, immaculate: *thorax* ſmooth, black, the fore-edge a little yellowiſh.

**Teſtudinarius.* Black; ſhells pitch, grooved, with ferruginous dots.
Inhabits *England. Olivier's Infects*, 1, 3. *tab.* 20. *fig.* 186.
Donovan's Engliſh Infects, ii. *plate* 70. *f.* 1.
Shield rounded, emarginate: *thorax* rough, black: dots on the *ſhells* diſpoſed in pairs: *legs* pitchy.

Scrofa. Oblong, black; ſhells brown, ſubſtriate.
Inhabits *Saxony:* ſmall.
Head and *thorax* black: *ſhells* duſky.

Quiſquilius Black; ſhells livid with a black ſuture.
Inhabits *Europe:* ſize a millet ſeed.
Olivier's Infects, 1, 3. *t.* 18. *f.* 170. *Jablonſk.* 2. *t.* 18. *f.* 15.

Merdarius Shells teſtaceous with a black ſuture.
Inhabits *Europe. Olivier's Infects*, 1, 3. *tab.* 19. *fig.* 173.
Diſtinct from the laſt and twice as large.

Pecari. Black, poliſhed; ſhells ſtriate, rufous, with a black ſuture: legs rufous.
Inhabits *Hungary:* ſmall.
Suture forming a black ſpot in the middle.

Depreſſus. Black, poliſhed: ſhells ſtriate, rufous: legs black.
Inhabits *Germany. Schneid. Magaz.* 2.
Larger than the laſt: *ſhells* immaculate.

Arcuatus. Black, poliſhed: ſhield rufous before: ſhells punctured ſtriate, the ſuture, marginal dot at the baſe and abbreviated band inflected towards the ſuture reddiſh.
Inhabits *Saltſburg. Moll. Natur.* 1. *p.* 160. *n.* 7.
Abdomen yellowiſh: *feelers*, *antennæ* and *legs* ferruginous.

Porcatus. Brown; ſhells with longitudinal raiſed lines.

Inhabits

Inhabits *Saxony*. *Olivier's Infects*, 1, 3. *tab.* 19. *fig.* 128.
Body ſmall, dull-brown: *ſhells* deeply grooved, the grooves tranſverſely ſtriate.

Stercorator Black; ſhells ſtriate crenate: ſhield emarginate.
Inhabits *America*. *Olivier's Infects*, 1, 3. *tab.* 17. *fig.* 155.
Shield ſmooth, black: *thorax* ſmooth, paliſh at the fore-edge: *ſhells* grooved.

Aſper. Head and thorax tranſverſely grooved: ſhells ſtriate.
Inhabits *Europe*. *Olivier's Infects*. 1, 3. *tab.* 23. *fig.* 204.
Small: *ſhield* emarginate: *legs* reddiſh.

Rufus. Rufous: ſhells ſtriate.
Inhabits *Sweden*: ſmall.
Head punctured, rufous, croſſed with a black ſtreak: *thorax* punctured, with a dot each ſide: *ſhells* immaculate.

Arenarius. Black; ſhells ſtriate: ſhanks pitchy.
Inhabits *Sweden*. *Olivier's Infects*, 1, 3. *tab.* 24. *fig.* 206.

Fœtidus. Black; ſhells rufous with crenate ſtripes.
Inhabits *Germany*: ſmall.
Head immaculate: *thorax* poliſhed with a marginal rufous ſpot: *ſhells* rufous, the ſcutel black: *legs* black; *claws* rufous.

Interpunctatus. Black; ſhells dirty-yellow, with black grooves, the intermediate ſpace varied with alternate, black, oblong ſpots.
Herbſt, Arch. Infect. 4. *p.* 9. A. 27. *tab.* 19. *fig.* 11.
Inhabits *Berlin*, on cow-dung.

Varius. Black; ſhells half yellow.
Herbſt, Arch. Infect. A. 27. *tab.* 19. *fig.* 11.
Inhabits with the laſt which it very much reſembles, and of which it is perhaps a variety.

Minutus. Black, ſtriate: ſhells and legs tawny.
Herbſt, Arch. Infect. 1. *p.* 10. *n.* 32.
Inhabits *Berlin*: ſize of Sc. quiſquilius.

Oblongus. Shield hollowed: ſhells grooved: body oblong.
Inhabits *Germany*. *Magaz. Entom.* 1. *p.* 371.

Lævis. Black; thorax ſmooth: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 2. *n.* 35.

Dichrous.

Dichrous. Black, ſmooth: outer edge of the thorax, ſhells and legs teſtaceous.
Inhabits *Europe*. *Muſ. Leſk. p.* 2. *n.* 35.

‡‡‡‡‡‡ *Thorax and head unarmed: exſcutellate.*

Sacer. Shield 6-toothed: thorax crenulate: hind-ſhanks ciliate: ſhells ſmooth.
Olivier's Inſects, 1, 3. *tab.* 8. *fig.* 59.
Inhabits ſouthern *Europe* and *Aſia*: rolls up balls of cow-dung in which are incloſed its eggs: was held ſacred by the Egyptians.

Laticollis. Black; ſhield 6-toothed: ſhells grooved.
Inhabits *Europe* and *China*. *Olivier's Inſects*, 1, 3. *t.* 8. *f.* 68.

Semipuſtulatus. Black; ſhield 6-toothed: thorax punctured: ſhells ſmooth.
Scarab. ſemipunctatus, *Fabric.* 1. 1. *p.* 63.
Inhabits *Barbary*: reſembles the next.

Varioloſus. Shield 6-toothed: ſhells black with variolous impreſſed dots.
Inhabits *Auſtria*. *Olivier's Inſects*, 1, 3. *tab.* 8. *fig.* 60.
Thorax ciliate: *fore-ſhanks* ſtrongly toothed, the others hairy.

Miliaris. Shield 6-toothed: ſhells black with raiſed blacker dots.
Inhabits *India*: ſmall. *Olivier's Inſects*, 1, 3. *t.* 18. *f.* 164.
Thorax duſky, with raiſed black poliſhed ſpots, and an impreſſed point each ſide.

Morbilloſus. Shield 6-toothed: thorax punctured: ſhells ſtriate punctured: hind-ſhanks hairy.
Inhabits *Germany*: 4 times as ſmall as Sc. ſacer.
Shield rounded: *thorax* rounded, ciliate: *fore-ſhanks* 3-toothed, hind ones ciliate, hairy.

Profanus. Shield 6-toothed: body black-blue: ſhells ſmooth.
Inhabits *Guinea*: ſmall.
Shield ſhort, the middle teeth longer: *thorax* and *ſhells* nearly ſmooth: *legs* blue.

Bacchus. Shield 4-toothed: gibbous, thorax and ſhells glabrous: ſhanks ſerrate all ſides.
Olivier's Inſects, 1, 3, 153, 186. *tab.* 17. *fig.* 161.

Inhabits the *Cape of Good Hope*: large, gibbous.
Shield projecting, the teeth obtuſe: *thorax* elevated, black, margined all round: *ſhells* black: *ſhanks* all toothed.

Gibboſus. Shield 4-toothed: ſhells with a gibboſity at the baſe.
Inhabits *America*. *Olivier's Inſects*, 1, 3. *tab.* 16. *fig.* 151.
Body black, opake: *ſhield* rounded: *feelers* and knob of the *antennæ* ferruginous: *thorax* glabrous, notched before, the ſides angular, rounded behind: *ſhells* ſhorter than the abdomen, ſmooth: *thighs* black with a ferruginous ſpot at the baſe: *hind-legs* longer, incurved.

Hollandiæ. Shield 4-toothed: ſhells grooved.
Inhabits *New Holland*. *Olivier's Inſects*, 1, 3. *t.* 13. *f.* 117.
Body black: *thorax* ſubpunctured.

Indicus. Dull coppery, beneath black: ſhield emarginate.
Scarabæus Leei. *Fabricius*, 1. 1. *p.* 65.
Inhabits *Eaſt India*: hind-ſhanks ſerrate.

Muricatus Thorax 1-toothed each ſide before: ſhells ſtriate with ſpines: legs long.
Olivier's Inſects, 1, 3. *tab.* 27. *fig.* 250.
Inhabits *America*: larger than Sc. Kœnigii.
Shield a little emarginate: *ſhells* ſhort.

Kœnigii. Shield 2-toothed: thorax rough: ſhells variolous.
Inhabits *Tranquebar*. *Olivier's Inſects*, 1, 3. *tab.* 9. *fig.* 77.
Thorax rounded, with a ſmall hollow behind: *ſhells* variolous or ſtriate.

Granulatus. Body covered with cinereous down: thorax and ſhells with raiſed black dots: ſhield emarginate.
Olivier's Inſects, 1, 3. *tab.* 8. *fig.* 67.
Is probably only a variety of the laſt.

Cupreus. Black-coppery: ſhield emarginate: thorax gibbous.
Inhabits *Africa*. *Olivier's Inſects*, 1, 3. *tab.* 7. *fig.* 58.
Thorax with 2 impreſſed dots before, rounded behind.

Flagellatus Black; ſhield emarginate: thorax and ſhells rough.
Olivier's Inſects, 1, 3. *tab.* 7 *fig.* 51.
Inhabits the *Cape of Good Hope* and ſouthern *Europe*.
Shield rounded: *thorax* gibbous, rounded: *ſhells* with raiſed ſpots diſpoſed in lines.

Scabratus.

Scabratus. Black; ſhield emarginate: thorax ſmooth: ſhells rough.
Inhabits the *Cape:* half the ſize of the laſt.

Schæfferi. Thorax rounded: ſhield emarginate: ſhells triangular: hind-thighs long, toothed.
Olivier's Inſects, 1, 3. *tab.* 5. *fig.* 41.
Inhabits warm banks of *Germany:* depoſits its eggs in round balls of cow-dung which it rolls up with its hind-feet and buries.

Volvens. Black, opake, ſmooth: thorax rounded behind: ſhield emarginate: ſhells entire.
Olivier's Inſects, 1, 3. *tab.* 10. *fig.* 89.
Inhabits *Europe*, and like the laſt rolls up balls of dung.

Pillularius Black, opake, ſmooth: ſhield ſubemarginate, with 2 raiſed oblique lines.
Inhabits *Europe.* *Olivier's Inſects*, 1, 3. *tab.* 10. *fig.* 91.
Body beneath braſſy: *thorax* rounded behind.

Obliquus. Brown; thorax braſſy, obliquely retuſe each ſide: ſhield entire.
Inhabits *Senegal.* *Olivier's Inſects*, 1, 3. *tab.* 9. *fig.* 78.
Shield rounded, poliſhed, braſſy: *thorax* with an oblique edge before: *ſhells* ſtriate brown.

Squalens. Black; ſhield emarginate: ſhells ſtriate.
Scarab. ſqualidus. *Fabricius*, 1. 1. *p.* 68.
Inhabits *Braſil:* ſize of Sc. Schreberi.
Head and *thorax* ſmooth, poliſhed: *ſhield* emarginate, the lobes rounded.

Schreberi. Black, glabrous: ſhells with 2 red ſpots.
Inhabits *Saxony* *Olivier's Inſects*, 1, 3. *tab.* 19. *fig.* 176.
Size of Sc. nuchicornis: *thighs* red.

Calcaratus Head ſhielded, emarginate: hind-thighs toothed.
Inhabits *Egypt.* *Gmelin*, 1, 4. *p.* 1556.

Glaber. Glabrous, black; legs dull rufous.
Scarab. glabratus. *Fabricius*, 1. 1. *p.* 68.
Inhabits *Barbary:* body roundiſh, glabrous.

2-pustulatus. Black; shells with a rufous spot at the base.
Inhabits *New Holland*. *Olivier's Insects*, 1, 3. *t.* 13. *f.* 118.

Pallipes. Head and thorax variegated with pale and green: legs pale.
Inhabits *Coromandel*: small.
Shield unequal, entire: *thorax* rounded: *shells* substriate, dusky: *antennæ* pale.

Triangularis. Black; edge of the thorax and thighs pale: shield emarginate.
Inhabits *Surinam*. *Olivier's Insects*, 1, 3. *tab.* 15. *fig.* 139.

Linealis. Testaceous; shield 2-toothed; head and dorsal line on the thorax black.
Inhabits *America*. *Olivier's Insects*, 1, 3. *tab.* 2. *fig.* 18.
Antennæ yellow: *thorax* polished: *shells* hardly striate.

Cinctus. Black; margin of the shells pale: shield emarginate.
Inhabits *China*. *Olivier's Insects*, 1, 3. *tab.* 10. *fig.* 90.
Thorax smooth, polished: *shells* with crenate stripes, pale at the edge.

6-punctatus. Brown; thorax grey with 6 black dots: shield entire.
Inhabits *Cayenne*. *Olivier's Insects*, 1, 3. *tab.* 10. *fig.* 16.
Shells abbreviated, smooth: *body* grey.

Flavipes. Blackish; edges of the thorax, shells and legs yellowish.
Inhabits *Germany*. *Olivier's Insects* 1, 3. *tab.* 7. *fig.* 57.

Smaragdulus. Brassy, polished; shield 2-toothed.
Inhabits *America*. *Olivier's Insects*, 1, 3. *tab.* 14. *fig.* 131.
Shield with 2 obtuse teeth: *shells* obtuse, smooth.

Discoideus Blackish; shield 2-toothed: shells testaceous, with a common brown spot.
Inhabits *Africa*. *Olivier's Insects*, 1, 3. *tab.* 14. *fig.* 131.
Body small: *shells* striate.

Minor. Black; shield 6-toothed: hind-legs long.
Inhabits the *Cape*. *Olivier's Insects*, 1, 3. *tab.* 19 *fig.* 177.
Less than the next: *body* totally black.

* *Ovatus*

*Ovatus. Black; thorax rounded, 6-toothed: ſhells abbreviated.
Inhabits *Europe*: ſmall. *Oliviers Inſects*, 1, 3. *t.* 20. *f.* 187.

Amazonus. Teſtaceous; thorax with 2 black blotches: ſhells with a brown callus on the outer edge.
Inhabits *Surinam*. *Body* ſmooth.

Crucifer. Thorax a little downy, grenniſh: ſhells pale yellow, ſhorter than the body, marked with a double-beamed black croſs.
Inhabits *Siberia*. *Lepech.* 1. *p.* 240. *tab.* 16. *fig.* 14.
Body beneath black, downy.

Cæruleus. Entirely blue, oblong: beneath darker.
Inhabits *Siberia*: ſmall. *Lepech.* 1. *p.* 313. *tab.* 19. *fig.* 2.

Uralenſis. Green; ſhells yellow, ſhorter than the body, pointed at tips.
Inhabits *Siberia*. *Lepech.* 1. *p.* 313.
Body covered beneath with white down: *ſhells* with whitiſh lines from the middle to the tips.

Strictopterus. Black; ſhells narrow, ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 3. *n.* 32.

Guttatus. Black; thorax rounded, with ſmooth raiſed dots: ſhield impreſſed, bifid at the tip: ſhells deeply crenate ſtriate with oblong ſpots compoſed of yellow hairs.
Inhabits ——— *Muſ. Leſk. p.* 3. *n.* 53.

b. *Mandible arched, ſlightly toothed: abdomen naked at the end, obliquely truncate.* Melolontha.

Stigma. Ruſty-brown; ſhells with an oblong ſnowy mark near the tip.
Inhabits *Java*. *Fabric. Append.* 4. 450.
Body very large: *ſhield* hardly reflected: *legs* black.

*Fullo. Teſtaceous ſpotted with white: ſcutel with a double white ſpot: antennæ 7-leaved.
Donovon's Engliſh Inſects, Vol. iv. *plate* 112.
Olivier's Inſects, 1, 5. *tab.* 3. *fig.* 28.
Inhabits ſandy coaſts of *Europe* and *Barbary*, and is the largeſt coleopterous inſect ever found in *England*, except the Lucanus cervus.

Serratus.

Serratus. Dull teſtaceous; ſhield emarginate: thorax ſerrate on the edge.

Inhabits *Coromandel.* *Olivier's Infects*, 1, 5. *tab.* 1. *fig.* 5.

Shield brown, elevated at the tip: *thorax* ſmooth, dull teſtaceous, ſerrate at the edge with black teeth: *ſhells* with a few obſolete raiſed lines.

**Melolontha.* Teſtaceous; thorax hairy: tail inflected: a triangular white ſpot at each inciſure of the abdomen.

Tree beetle. Cockchaffer.

Donovan's English Infects, viii. *plate* 264. *fig.* 2.

Olivier's Infects, 1, 5. *tab.* 1. *fig.* 1.

Inhabits in great numbers the northern part of *Europe*, and is the moſt miſchievous of all European inſects: the *grub* is ſoft and grey with teſtaceous head and legs, remains in the earth 3 years before it is transformed into the perfect inſect, and devours the roots of corn and other vegetables, ſometimes laying waſte a large tract of country: the *beetle* ſticks to trees the leaves of which it feeds upon, and is eagerly ſought after and devoured by ſwine, bats, crows and poultry: if they appear in the autumn in conſiderable quantities they are ſaid to forerun epidemic diſorders.

Varies annually in having the *thorax* rufous and black: the *male* is diſtinguiſhed by a pointed inflected tail.

Villoſus. Teſtaceous; ſhield margined, reflected: body beneath downy: ſcutel white.

Inhabits ſouthern *Europe.* *Olivier's Infects*, 1, 5. *t.* 1. *f.* 4.

Size of the laſt: *ſhield* larger and broader than in others, reflected at the tip: *thorax* rounded, black, with ferruginous down: *ſhells* teſtaceous: *body* beneath covered with a thick white down.

Piloſus. Downy, blackiſh: ſhield reflected, ſlightly emarginate: antennæ ferruginous.

Inhabits *Hungary*: leſs than the laſt.

Scutel broad, ſlightly emarginate.

Occidentalis. Teſtaceous; thorax downy: ſhells with 4 ſnowy lines.

Inhabits *Europe.* *Olivier's Infects*, 1, 5. *tab.* 1. *fig.* 7.

Fervidus. Glabrous, teſtaceous: ſhield emarginate.

Inhabits *America.* *Olivier's Infects*, 1, 5. *tab.* 4. *fig.* 32.

Body teſtaceous with a blueiſh caſt.

Reflexus.

Reflexus. Glabrous, teſtaceous: ſhield reflected.
Inhabits *Africa:* a little leſs than the laſt.

Alopex. Body covered with tawny down: ſhield reflected, emarginate: ſhells ſmooth, black.
Inhabits the *Cape.* *Olivier's Infects*, 1, 5. *tab.* 4. *fig.* 35.
Shield rounded, ſmooth: *ſhells* immaculate.

Tomentoſus Cinereous, hairy: ſhells black: ſhield reflected, entire.
Inhabits *Eaſt India:* ſize of the laſt.
Shield rounded: *ſhells* punctured, black.

**Solſtitialis.* Teſtaceous; thorax downy: ſhells pale yellow with 3 paler parallel lines.
Olivier's Infects, 1, 5. *tab.* 2. *fig.* 8, 11.
Inhabits *Europe*, and appears later than the blind beetle, generally about the ſummer ſolſtice.

Candidus. Shield rounded; body downy-white.
Inhabits *Eaſt India.* *Olivier's Infects*, 1, 5. *tab.* 8. *fig.* 98.
Shells with a ſnowy dot near the tip.

Ater. Shield reflected: body downy black: antennæ ferruginous.
Inhabits *Europe.* *Olivier's Infects*, 1, 5. *tab.* 2. *fig.* 10.
Shield rounded, entire: *thorax* rounded, downy: *ſhells* ſtriate: *breaſt* covered with white down: *legs* black.

Æquinoctialis. Downy-teſtaceous: ſhield ſlightly reflected.
Inhabits *Hungary.* *Olivier's Infects*, *tab.* 2. *fig.* 11, 6.
Body covered with aſh-coloured down: *antennæ* rufous.

Pini. Black; ſhield, ſides of the thorax, ſhells and legs pale.
Inhabits *Barbary:* reſembles Sc. ſolſtitialis.
Head black: *shield* pale, ſlightly reflected: *thorax* black, with a broad pale edge: *ſhells* with raiſed lines: *thighs* toothed.

2-maculatus. Oblong, glabrous, teſtaceous: ſpot each ſide the thorax and abdomen yellow.
Inhabits *China.* *Olivier's Infects*, 1, 5. *tab.* 5. *fig.* 45.
Shells hardly ſtriate: *abdomen* with a teſtaceous ſpot on the laſt ſegment: *legs* yellowiſh.

Atriplicis.

Atriplicis. Oblong, downy, pale: future and tip of the ſhells black: ſhield reflected.
Inhabits *Barbary*. *Olivier's Inſects*, 1, 5. *tab.* 8. *fig.* 99.
Shield rounded, reflected: *thorax* immaculate: *ſhells* nearly ſmooth: *legs* pale, *tarſi* brown.

Oblongus. Oblong, ſmooth, black: ſhells obſcurely ſtriate.
Inhabits *Germany*. *Olivier's Inſects*, 1, 5. *tab.* 4. *fig.* 34.
Body dark brown: *eyes* teſtaceous: ſtripes down the *ſhells* by pairs, approximate.

Ruficornis Downy, teſtaceous: abdomen whitiſh.
Inhabits *Germany*. *Voet. Coleopt. tab.* 6. *fig.* 50.
Head blackiſh: *antennæ* rufous: *ſhells* immaculate: *thorax* and *breaſt* with thick white down: *tail* blackiſh: *legs* black.

Lanigerus. Beneath woolly: head and thorax golden: ſhells pale yellow.
Inhabits *India*. *Olivier's Inſects*, 1, 5. *tab.* 4. *fig.* 49.
Shield truncate, obtuſe: *ſternum* ſharp before.

Longicornis. Above ſmooth, black: ſhells ferruginous: club of the antennæ elongated.
Inhabits the *Cape of Good Hope*: ſize of the laſt.
Shield rounded, entire: club of the *antennæ* with 3 projecting leaves: *thorax* immaculate: *body* beneath with tawny down: *abdomen* ſmooth.

Punctatus. Teſtaceous; ſhells with 3 brown diſtant ſpots.
Inhabits *America*. *Olivier's Inſects*, 1, 5. *tab.* 1. *fig.* 6.
Claws curved and very ſharp.

Viridis. Body ſmooth: above green, beneath golden.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 5. *tab.* 3. *fig.* 21, 6.
Sternum ſlightly projecting.

Æneus. Smooth, braſſy; ſides of the abdomen white: ſhells pointed.
Inhabits *New Holland*.
Body above braſſy, poliſhed, immaculate, beneath inclining to blueiſh: edges of the *breaſt* and *abdomen* rough, with white hairs: *ſcutel* rounded: *thighs* with a line of impreſſed dots.

Sutura-

Sutura. Green; future of the ſhells yellowiſh.
Inhabits *New Zealand*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 80.
Edges of the *thorax* a little yellowiſh, obtuſely angled behind: *ſhells* ſmooth, ſubſtriate: *breaſt* and *abdomen* covered with white down: *ſternum* projecting, pointed: *legs* green, *tarſi* ferruginous.

Bicoloratus. Smooth, green, beneath teſtaceous: legs golden at the ends.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 86.
Body above green, ſmooth, opake, immaculate, beneath dull teſtaceous with a braſſy tinge: *thighs* paler, *ſhanks* and *tarſi* golden.

Barbatus. Smooth, black, poliſhed: laſt ſegment of the abdomen bearded, a little prominent.
Inhabits *India*.

Elatus. Smooth, teſtaceous: head, future of the ſhells and hind-ſhanks black: ſhield reflected.
Inhabits *Tranquebar*: ſize of Sc. punctatus.
Head black: *ſhield* and eyes whitiſh: *thorax* with a ſmall brown ſpot each ſide: *ſcutel* teſtaceous edged with black: *ſhells* ſmooth: *legs* teſtaceous, *hind-ſhanks* black.

Dorſalis. Smooth, teſtaceous: back of the thorax and ſhells black.
Inhabits *Tranquebar*: leſs than Sc. ſolſtitialis.
Head black: ſides of the *thorax* teſtaceous with a black dot: *ſhells* with a common broad dorſal black line: *legs* teſtaceous; *hind-ſhanks* black.

Glacialis. Smooth, pitchy: antennæ and legs teſtaceous.
Inhabits *America*. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 61.
Body duſky: *ſhield* emarginate.

Luridus. Thorax black, with a pale margin: ſhells grey ſpotted with black.
Head black: *ſhield* nearly entire: *legs* black.

Striatus. Smooth, braſſy: ſhells ſtriate, the future and 4 lines coppery.
Inhabits *America*. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 65.
Shells with 10 grooves: *body* beneath and *legs* black.

Triſtis. Thorax downy, duſky: ſhells ſmooth, teſtaceous: ſcutel white.
Inhabits *North America*.
Scutel rounded: *body* duſky.

Teſtaceus. Smooth, teſtaceous; head more duſky: ſhells ſtriate.
Inhabits *America*. *Olivier's Infects*, 1, 5. *tab.* 5. *fig.* 49.
Lip emarginate: *thighs* with a black ſpot.

Hirticollis. Hairy, black: ſhells punctured, ſmooth, rufous.
Inhabits *Africa*.
Shield rounded, reflected, black *shells* ſmooth.

Pallidus. Smooth, teſtaceous: head and future of the ſhells black.
Inhabits the *Cape*. *Olivier's Infects*, 1, 3. *tab.* 9. *fig.* 103.
Head rounded, black; *mouth* paler: *ſhells* ſubſtriate: *legs* pale, black at the tips.

Ruficollis. Smooth, punctured, ferruginous: ſhells teſtaceous.
Inhabits *Coromandel*. *Olivier's Infects*, 1, 5. *tab.* 9. *fig.* 111.
Shield rounded, entire, with 2 raiſed lines acroſs the middle: *thorax* very much punctured: *ſhells* ſmooth, punctured.

Puſtuloſus. Downy, black: thorax and ſhells variolous.
Inhabits the *Cape*. Melolontha varioloſa. *Fabricius*.
Body above black, with impreſſed cinereous dots, beneath downy: *ſhield* rounded, reflected, with a raiſed line acroſs the middle.

Signatus. Smooth, pale: 2 lines on the thorax and 3 ſpots on the ſhells black.
Inhabits *Jamaica*. *Degeer*, 4. *tab.* 19 *fig.* 6.
Head black at the baſe: *ſhield* entire: *ſhells* ſmooth, the ſpots 2, 1: *body* beneath pale; *abdomen* black: *fore-ſhanks* compreſſed at the tips, toothed: *tarſi* ſpinous at the baſe and tips.

Marginellus. Smooth, braſſy: ſhells teſtaceous, the future and outer margin braſſy.
In the Muſeum of *Sir Joſeph Banks*.
Head and *thorax* punctured, poliſhed: *ſhield* more duſky at the margin: *ſcutel* braſſy: *ſhells* ſlightly punctured, ſtriate: *ſhanks* toothed.

Cæruloce-phalus. Smooth, black-blue: ſhells teſtaceous with a ferruginous future.
In the Muſeum of *Sir Joſeph Banks*.
Olivier's Infects, 1, 5. *tab.* 6. *fig.* 59.
Shield ſlightly reflected: *thorax* ſmooth, black-blue, the outer edge teſtaceous: *ſhells* hardly ſtriate: *body* duſky.

Brunneus Smooth, teſtaceous: ſhells ſtriate: thorax with a dot each ſide.
Inhabits *Europe*. *Olivier's Inſects*, 1, 5. *tab.* 4. *fig.* 33.
Larva ſoft, whitiſh, with teſtaceous head and legs.

Melanocephalus. Smooth, reddiſh: head black: ſhells pale.
Inhabits *Braſil*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 83.
Shield rounded, reflected, black: orbits of the *eyes* whitiſh: *thorax* poliſhed: *ſcutel* rufous: *ſhells* ſmooth: *body* beneath and legs pale.

Erythrocephalus. Smooth, pale: head rufous, black at the baſe.
Inhabits *Coromandel*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 80.
Body ſmooth, immaculate.

Mixtus. Blackiſh; thorax pale, with 2 black ſpots.
Inhabits the hotteſt parts of *Africa*.
Head black; *eyes* white: *thorax* ſmooth: *ſhells* pale mixed with yellow: *thighs* teſtaceous.

Obſcurus. Dull pitchy, immaculate, covered with erect ſhort white hairs.
Inhabits *Africa*. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 64.

Ruſus. Smooth, reddiſh: ſhells teſtaceous: ſhield 5-toothed.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 5. *tab.* 9. *fig.* 70.
Shield reflected: *body* beneath with whitiſh hairs.

Peſtivus. Above ſmooth, green: dorſal line on the thorax and future of the ſhells dark brown.
Inhabits *New Zealand*. *Olivier's Inſects*, 1. 5. *t.* 5. *f.* 48.
Shield emarginate: *antennæ* ferruginous, the knob blackiſh: *ſhells* poliſhed, with 9 grooves: *body* beneath teſtaceous with whitiſh down: *ſternum* projecting, ſlightly horned.

Lætus. Above ſmooth, golden: dorſal line on the thorax and ſcutel blood-red.
Inhabits *New Zealand*. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 56.
Suture the ſame colour as the ſhells.

Holoſericeus. Above green, ſilky, beneath coppery: ſhells with 4 raiſed lines.
Inhabits ſouthern parts of *Ruſſia*.

Ianthinus. Pale violet; outer edge of the thorax, ſhells, abdomen and legs legs teſtaceous: tail violet-brown: thighs violet before.
Inhabits *Europe*. *Muſ. Leſk. p.* 3. *n.* 62.

Variabilis. Violet-brown: thorax yellow-brown: ſhield reflected at tip: ſhells teſtaceous.
Inhabits *Europe*. *Muſ. Leſk. p.* 4. *n.* 72.

Fulvus. Braſſy-green: ſhells ſubſtriate, duſky.
Inhabits *Germany*: leſs, blackiſh.
Shells ſometimes greeniſh, ſometimes teſtaceous.

Nigritus. Smooth, black; ſhield reflected: ſhells obſcurely ſtriate.
Inhabits *America*: ſize of the laſt.
Shield rounded, black, immaculate: *body* black.

**Friſhii.* Braſſy-black, poliſhed: ſhells teſtaceous.
Inhabits *Germany*. *Olivier's Inſects*, 1, 5. *tab.* 2. *fig.* 69.
Shells teſtaceous, with a braſſy future.
Varies in having the *ſhells* teſtaceous braſſy or blue.

**Vitis.* Green; ſides of the thorax yellow.
Olivier's Inſects, 1, 5. *tab.* 2. *fig.* 12.
Inhabits *Europe* and *America*, on the vine.
Shells vary in colour: *thorax* edged with yellow.

Cardui. Smooth, braſſy-green: abdomen rufous, with cinereous down.
Inhabits *Africa*. *Olivier's Inſects*, 1, 5. *tab.* 8. *fig.* 90.
Head and *thorax* immaculate: *ſhells* hardly ſtriate: *body* blue.

Serratulæ. Downy, green: ſhells ſerrate, pointed: hind-thighs thickened.
Inhabits *Barbary*: ſize of the laſt.
Head green; *mouth* and *antennæ* brown: *thorax* punctured, poliſhed, green: *ſhells* ſerrate on the outer edge, with numerous ſharp, black denticles: *body* beneath downy, coppery: *abdomen* ſubteſtaceous.

Leei. Green, braſſy, poliſhed: ſhells with 2 golden fillets.
Inhabits *Eaſt India*. *Olivier's Inſects* 1, 5. *tab.* 8. *fig.* 37.
Head with a bright golden ſpot: *body* beneath golden: *abdomen* ſubteſtaceous at the end.

**Errans.* Teſtaceous: thorax with 2 black ſpots: legs rufous.
Inhabits *England*. *Olivier's Inſects*, 1, 5. *tab.* 8. *fig.* 92.
Size of Sc. horticola: varies in having the *thorax* ſometimes teſtaceous, immaculate, rarely black with a teſtaceous edge: *ſhells* ſometimes edged with black.

Vimoroſus.

Umbrosus. Subteſtaceous with grey down: legs teſtaceous.
Inhabits *Guinea*: ſize of Sc. brunneus.
Shield rounded, entire, the edge a little reflected.

Rupicola. Downy, greeniſh: head black.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 5. *tab.* 6. *fig.* 70.
Body ſmall, beneath cinereous.

Innubus. Smooth, black; edge of the thorax, abdomen and thighs teſtaceous.
Small, poliſhed. *Olivier's Inſects*, 1, 5. *tab.* 8. *fig* 93.
Head black: *mouth* and *antennæ* yellow: *thorax* punctured: *ſhells* ſubſtriate, immaculate.

Elongatus. Head and thorax black: ſhells a little poliſhed: body teſtaceous.
Body ſmall, but longer than moſt others: *antennæ* pale teſtaceous: *ſhells* green, with a teſtaceous margin: *body* covered with cinereous down: *legs* teſtaceous.

Raucus. Shield reflected: thorax and ſhells punctured braſſy-black.
Inhabits *Coromandel*. *Oliver's Inſects*, 1, 5. *tab.* 6. *fig.* 62.
Shield punctured, black: *ſhells* with an elevated line or two: *body* black.

Ferrugineus. Rufous: thorax and ſhells with ſcattered punctures.
Inhabits *Coromandel*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 82.
Reſembles the laſt, but is only half the ſize.

Splendidus Black; ſhells with an abbreviated golden band.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 5. *tab.* —. *fig.* 50.
Small: *ſhield* punctured, black, emarginate at the tip: *thorax* punctured, immaculate: *ſhells* punctured, with an oblong oval ſpot or band.

Aulicus. Coppery, poliſhed: ſhield emarginate.
Inhabits *Africa*. *Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 81.
Head widely emarginate: *thorax* punctured, poliſhed: *ſhells* punctured, poliſhed.

Arbicola. Black, rough: ſhells ſtriate, teſtaceous.
Inhabits *America*. *Olivier's Inſects*, 1, 5. *tab.* 9. *fig.* 102.
Head and *thorax* with cinereous down: *ſhells* a little blackiſh at the outer edge: *legs* with a coppery tinge.

Horticola Head and thorax blue, hairy: ſhells teſtaceous: legs black.
Olivier's

Olivier's Insects, 1, 5. *tab.* 2. *fig.* 17.
Inhabits gardens and orchards of *Europe*: the grub is very destructive to the roots of cabbages, and the beetle to the apple tree.

Abdominalis. Head and thorax blue, hairy: ſhells teſtaceous: abdomen covered with white down.
Inhabits *Italy*. *Antennæ* teſtaceous: *legs* black.

Floricola. Black-blue, ſmooth: ſhells rufous: abdomen with faſciculate white dots: ſhield reflected.
Inhabits *Africa*. *Herbſt, Arch. tab.* 20. *fig.* 8.
Shells rarely black.

Arvicola. Hairy: ſhield reflected: thorax blueiſh: body black.
Inhabits *Ruſſia*. *Olivier's Insects*, 1, 5. *tab.* 7. *fig.* 84.
Reſembles Sc. horticola: *ſhells* black.

Praticola. Thorax a little hairy, varied with yellow and black: ſhells teſtaceous.
Inhabits *Siberia*. *Olivier's Insects*, 1, 5. *tab.* 7. *fig.* 74.
Shield hardly reflected: *ſcutel* black: *ſhells* pale teſtaceous, ſometimes with a black band in the middle.

Fruticola. Head and thorax covered with blue down: ſhells livid: ſhield reflected at the tip.
Inhabits *Europe*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 13.
Female with a large ſquare black ſpot on the ſhells and ſurrounding the ſcutel.

Agricola. Thorax downy: ſhells livid, with a black border and band: ſhield reflected at the tip.
Inhabits *Germany*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 19.
Band on the *ſhells* ſometimes obſolete.

**Ruricola.* Black, ſilky: ſhells rufous, ſurrounded with a black edge.
Inhabits *England*. *Olivier's Insects*, 1, 5. *tab.* 3. *fig.* 25.
Shells ſometimes duſky with a darker edge.

Atomarius. Minutely ſpeckled with white: thorax caniculate, black: ſhells brown: abdomen white, with lateral black dots.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 5. *fig.* 52.
Shells brown powdered with white ſpecks: *abdomen* ſnowy with a line of black dots each ſide.

Farinoſus

Farinosus. Black, covered with blue scales: shells abbreviated: shield entire.
Inhabits *Europe*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 14. *a. c.*
Body above blue, polished: *thorax* broad: when put into hot water the blue changes to a very vivid green.

Squamosus Above green, scaly, beneath pale, polished: head brown.
Inhabits *Germany*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 14, 6.

Aulicus. Scaly; above yellow, beneath cinereous, head black.
Inhabits *Africa*. *Olivier's Insects*, 1, 5. *tab.* 9. *fig.* 106.
Hind-legs long, 1-clawed.

**Argenteus* Black, beneath silvery, polished: shells testaceous.
Inhabits *England*. *Olivier's Insects*, 1, 5. *tab.* 8. *fig.* 22.
Shells shorter than the body, gibbous behind: *legs* testaceous, the hind-ones elongated.

Graminicola. Body covered with silvery scales: shield reflected.
Inhabits *Germany*. *Herbst. Arch. tab.* 25. *fig.* 3.
Head brown; *shield* rounded: *antennæ* testaceous, the club brown: *thorax* brown, scaly: *legs* blackish.

Chrysomelinus. Downy, dull ferruginous: antennæ and legs testaceous.
Inhabits *Austria*. *Schrank. Ent.* 16, 25.
Head brown: *antennæ* 3-leaved: *thorax* dusky: *shells* striate inclining to reddish: *legs* ferruginous.

Cinctus Brassy-black, polished: shells brown, edged with black.
Inhabits *Guadeloupe*. *Olivier's Insects*, 1, 5. *tab.* 3. *fig.* 23.
Small: *head* and *thorax* immaculate: *legs* spinous, black.

Proboscideus. Hairy, black: shield projecting, slightly reflected: shells testaceous, edged with black.
Inhabits *India*. *Olivier's Insects*, 1, 5. *tab.* 8. *fig.* 96.
Shield entire: *head* and *thorax* black, covered with cinereous down.

Spinipes. Black, immaculate: hind-legs elongated, thighs 1-spined at the base.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 6 *fig.* 63.
Shield elevated at the tip, dusky: *thorax* and *shells* opake: *hind-thighs* with a strong sharp spine at the inner base.

Dentipes. Black; shells testaceous: shield 4-toothed: hind-thighs and shanks spinous.

Inhabits

Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 6. *fig.* 66.
Head and *thorax* black, downy: *hind-thighs* 1-ſpined, *ſhanks* 2-ſpined.

Podagricus. Black; ſhield 3-toothed: hind-thighs and ſhanks toothed.
Inhabits *Coromandel*. *Olivier's Insects*, 1, 5. *tab.* 5. *fig.* 51.
Head and *thorax* immaculate: *ſhells* ſmooth, with a black and a grey ſpot: *hind-thighs* 1-ſpined at the inner tip, *ſhanks* with a ſhort ſpine at the baſe and a long one at the tip.

Arthriticus. Black; ſhells grey: ſhield 3-toothed: hind-thighs and ſhanks thick, nearly unarmed.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 5. *fig.* 44.
Head and *thorax* immaculate: *abdomen* black, ſpotted with white each ſide: *hind-thighs* and *ſhanks* thick, compreſſed.

Gonager. Grey; legs rufous: hind-thighs thick, unarmed.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 6. *fig.* 68.
Leſs than the laſt. *Shield* nearly 2-toothed: *abdomen* retuſe, black: *tarſi* black, with arched claws.

Craſſipes. Black, ſpotted with white: hind-legs long and very thick.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 15.
Shield ſlightly emarginate: *thorax* rounded, the edge and a few minute dots white: *abdomen* white.

Cancroides Black, minutely ſpecked with white: hind-thighs long, very thick, ſpinous at the tip: ſhanks 1-toothed.
Inhabits the *Cape*, and much reſembles the laſt.
Shield widely emarginate: *thorax* a little ſpeckled with white at the edge: *abdomen* white, the laſt ſegment prominent with a broad black band.

Margo. Thorax black edged with white: ſhells teſtaceous.
Inhabits the *Cape of Good Hope*: ſize of Sc. craſſipes.
Head black, immaculate: *thorax* rounded: *ſhells* ſhort: *ſcutel* cinereous: *body* beneath covered with white down: *legs* black, the hind-ones a little elongated.

Pulverulentus. Body covered with a greeniſh-ſilvery bran: ſhells and legs teſtaceous.
Inhabits *Germany*. *Olivier's Insects*, 1, 5. *tab.* 7. *fig.* 81.
Half the ſize of Sc. argenteus: *ſhells* abbreviated: *body* beneath poliſhed.

Maurus. Hairy, black: ſhield reflected.
Inhabits *Barbary*. Melolontha Morio. FABRICIUS.
Body immaculate: *ſhield* very much reflected.

Sylvicola. Shield reflected, entire: body ſmooth, black.

Inhabits

Inhabits *New Holland:* leſs than Sc. horticola.
Shield rounded: *head* and *thorax* immaculate: *antennæ* brown: *ſhells* ſhorter than the body, ſmooth, black.

Subſpinoſus. Yellowiſh; legs rufous: thorax ſubſpinous.
Inhabits *America. Olivier's Inſects*, 1, 5. *tab.* 7. *fig.* 73.
Antennæ rufous, with black leaves: *thorax* each ſide in the middle, with a very ſhort obtuſe ſpine: ends of the *legs* black.

Abbreviatus. Downy, black: ſhield 3-toothed: ſhells abbreviated teſtaceous.
Inhabits the *Cape. Olivier's Inſects*, 1, 5. *tab.* 9. *fig.* 54.
Shield ſhort, black: *thorax* grooved, hairy: *ſhells* ſmooth, much ſhorter and narrower than the body: *body* black, with a few white hairs

Minutus. Black; ſhells grey: legs teſtaceous, hind-thighs ſharply toothed.
Inhabits the *Cape of Good Hope:* very ſmall.
Head and *thorax* hairy: ſhells ſmooth, immaculate: *hind-thighs* with a ſtrong recurved tooth at the baſe.

Mutabilis. Black, rough with cinereous down.
Inhabits *Tranquebar. Olivier's Inſects*, 1, 5. *tab.* 3. *fig.* 24.
Very ſmall, entirely black downy, which in ſome poſitions gives it a cinereous ſhade.

Variabilis. Blackiſh; ſhells with a cinereous gloſs: antennæ and legs teſtaceous.
Olivier's Inſects, 1, 5. *tab.* 21. *fig.* 37.
Inhabits *Germany* and *America*, on rotten wood.
Head and *thorax* black, immaculate: *ſhells* ſtriate.

Verſicolor. Dull braſſy; ſhells covered with cinereous down.
Inhabits *Sierra Leona. Olivier's Inſects*, 1, 5. tab. 9. *fig.* 105.
Small *head*: *thorax* and *ſhells* black, immaculate, with white erect hairs: *ſcutel* and *abdomen* beneath covered with white down: *thorax* a little grooved: *legs* black.

Piceus. Smooth, ferruginous: ſhells ſtriate.
Inhabits the *Cape. Olivier's Inſects*, 1, 5. *tab.* 5. *fig.* 43.
Head and *thorax* more duſky: *hind-legs* compreſſed, the *ſhanks* ſerrate

Araneoides. Shield a little reflected: body yellowiſh: ſhells ferruginous, ſlightly barred with brown.
Inhabits the *Cape of Good Hope.*
Head and *thorax* covered with yellowiſh hair, immaculate: *ſhells* with 2 brown bands: *legs* black.

Lineatus. Dull greeniſh: ſhells with 2 rufous lines.

Inhabits

Inhabits *Sierra Leona*. *Olivier's Insects*, 1, 5. *tab.* 6. *fig.* 68.
Small, gibbous: *mouth* black: *body* beneath black: *legs* pitchy.

Gibbus. Gibbous, testaceous, covered with fine cinereous down.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 6. *fig.* 67.
Hind shanks 1-toothed without, serrate within, truncate at the tip, spinous.

Monticola. Shield entire, reflected: body smooth, testaceous: head black.
Inhabits *New Holland*: very small.
Antennæ testaceous: *shells* much shorter than the body, a little polished.

Humeralis. Black; shells at the base and spot in the middle pale.
Inhabits *Europe*. *Olivier's Insects*, 1, 5. *tab.* 3. *fig.* 26.
Small: *shield* reflected, truncate entire: *thorax* immaculate: *shells* slightly striate, pale at the base with a black dot: *legs* black.

Ursus. Black, covered with thick long hair: 4 fore-legs testaceous.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 8. *fig.* 88.
Shield projecting, emarginate at the tip: *thighs* black: all the *legs* sometimes black.

Lynx. Hairy, black: edge of the shells golden.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 9. *fig.* 101.

Crinitus. Hairy; above green, beneath black.
Inhabits the *Cape*. *Olivier's Insects*, 1, 5. *tab.* 2. *fig.* 16.

Hirtus. Hairy; head and thorax green: shells brown.
Inhabits *Siberia*. *Olivier's Insects*, 1, 5 *tab.* 7. *fig.* 17.
Head and *thorax* with long white hairs: *antennæ* pitchy: *scutel* green: *suture* a little green: *legs* green, polished.

Vulpes. Golden, with tawny hairs: abdomen ferrugenous.
Inhabits *Siberia*. *Olivier's Insects*, 1, 5. *tab.* 7. *fig.* 76.
Shield short, entire, golden, with a blackish edge: *abdomen* black at the base, the tip (of the male) inflected, 2-toothed: *legs* golden.

Meles. Fulvous, hairy: shells abbreviated, black: abdomen ferruginous.
Inhabits *Barbary*: size of the last.
Antennæ black, hairy at the base: the club nearly round and dull rufous: *shield* reflected, entire: *head* and *thorax* brassy-black covered with thick tawny down: *shells* smooth, immaculate: *abdomen* rufous: *breast* brassy-black: *legs* black.

Bombylius. Black, with cinereous hairs: shells testaceous with 3 whitish lines at the tips.
Inhabits *Africa*: size of Sc. vulpes.
Shells smooth, with 3 whitish lateral lines from the middle to the tip.

Vittatus.

Vittatus. Blue, hairy: ſhells teſtaceous, with 3 whitiſh lines.
Inhabits *India*. *Olivier's Inſects*, 1, 5. *tab.* 8. *fig.* 94.
More oblong than moſt others: *ſhield* truncate: *ſhells* a little ſhorter than the body, with 3 lines compoſed of whitiſh down: *body* beneath hairy.

Tau nigrum Blackiſh, beneath downy, hoary: ſhells covered with ſhort hairs: ſcutel downy, whitiſh, marked with a black T.
Inhabits *Hungary*: *claws* 1-toothed in the middle.

Unicolor. Entirely tawny, ſmooth: ſhells with impreſſed dots.
Inhabits *India*. *Herbſt Arch. Inſect*, *tab.* 43. *fig.* 5.

Ciliatus. Black, beneath hairy: downy, ſhells and hind part of the thorax fringed with long white hairs in dots.
Inhabits *India*. *Herbſt Arch. tab.* 43. *fig.* 6.
Antennæ and *legs* brown.

Pellucidus. Silky, duſky, clouded with white: ſhells ribbed.
Inhabits *Germany*. *Voet Coleopt*, *tab.* 21. *fig.* 150.

Cerealis. Scutellate; beneath hairy: ſides of the abdomen ſpotted with white.
Inhabits *Milan*. *Scopoli Delic.* 1. *tab.* 21. *f. B. a. b. c.*

Sinuatus. Exſcutellate, black; ſhanks denticulate all down the exterior edge.
Inhabits *Bavia*. *Scopoli Delic.* 1. *t.* 21. *f. E.*

Fuſceſcens. Browniſh; ſcutel with a double tranſverſe line: hind-ſhanks 4-toothed.
Inhabits *Milan*. *Scopol. Delic.* 1. *t.* 21, *f. F.*
Very common in corn fields and during ſummer on trees: *body* above bay, beneath rough with longer and redder down.

Deſerti. Above blackiſh, beneath covered with thick white down: ſhells ſhorter than the body: ſcutel triangular, white, downy.
Inhabits *Siberia*. *Lepech. It.* 1. *tab.* 19. *f.* 7.

Sepicola. Scutellate, ferruginous: thorax and ſhells hairy.
Inhabits *India*. *Muſ. Lud. Ulr.* 25.

Syriacus. Scutellate; head and thorax with green down: ſhells hairy, ciliate.
Inhabits *India*. *Muſ. Lud. Ulr.* 25.

Bivittatus. Yellow, finely poliſhed: head and thorax with 2 common bands: ſhells with numerous abbreviated green ſtripes.
Inhabits *Braſil*. *Stockholm Tranſact.* 1787. 3. *n.* 3, 5.

b. *Mandible ſtraight.* Cetonia.

Goliatus. Thorax pitchy, with white lines: ſhells glaucous: ſhield projecting, bifid.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 9 *fig.* 33.

Cacicus. Thorax yellowiſh, with black lines: ſhells whitiſh, ſpotted with black: ſhield projecting, bifid.
Inhabits *America*. *Oliv. Inſ.* 1, 6. *tab.* 3. *fig.* 22.
Shells ſlightly emarginate at the end: *ſhield* forked at the tip, the diviſions arched.

Biſrons. Dull braſſy: ſhells brown ſpeckled with white: ſhield projecting, bifid: crown haſtate.
Inhabits *South America*: leſs than the laſt.
Head depreſſed: diviſions of the *ſhield* recurved, truncate obtuſe: *crown* with an incumbent ſharp ſpine: *antennæ* black: *thorax* impreſſed each ſide: *ſcutel* triangular: *ſhells* with a white angular ſtripe acroſs the middle, *fore ſhanks* 2-toothed.

Polyphemus. Green with white lines: head 3-horned, the middle one projecting, bifid
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 8. *f.* 61.
Head depreſſed, covered with white down: *antennæ* black: *thorax* with 5 white lines, the middle one abbreviated: *ſcutel* triangular: ſhells with 3 lines compoſed of white ſpots, the middle one abbreviated: *thighs* with a white line each ſide: *fore-ſhanks* toothed each ſide, the hind-ones ciliate.

Micans. Green, poliſhed: ſhield projecting, recurved, bifid: fore-ſhanks ſerrate.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 1. *f.* 2.
Head carinate, with a ſmall ſpine each ſide between the eyes: *ſhield* with 2 denticles in the middle and 2 at the tip: *ſhells* abbreviated, pointed, poliſhed: *ſternum* projecting, broad, obtuſe, with a fine longitudinal ferruginous line: *abdomen* with an impreſſed point each ſide the laſt ſegment.

Chilenſis. Braſſy: ſhield emarginate, ſubſpinous: thorax lobate behind: ſhells pointed.
Inhabits *China*. *Oliv. Inſ.* 1, 6. *tab.* 2. *fig.* 5.
Shield cylyndric, widely emarginate: *thorax* and *ſhells* braſſy-green, immaculate: *ſternum* prominent, obtuſe: *body* cheſnut, a little ſpotted with black: *hind-thighs* black with a red dot: all the *tarſi* black.

Nigritus. Smooth, black: ſhield emarginate ſubſpinous: thorax lobate behind.
Inhabits *Ceylon*. *Oliv. Inſ.* 1, 6. *tab.* 10. *fig.* 92.
Shield ſquare, widely notched, the ends projecting: *thorax* with a lateral brown ſpot: *legs* black.

* *Auratus*

*Auratus. Gilt; firſt ſegment of the abdomen 1-toothed at the ſides: ſhells with tranſverſe white lines.
Inhabits *Europe*. *Oliv. Inſ.* 1, 6. *tab.* 1. *fig.* 1.
When touched emits a fetid moiſture from the tail.

Æruginoſus Gilt; above green.
Gron. Muſ. 424. *tab.* 15, *fig.* 7.
Inhabits *Calabria*, on the lentiſcus.

Faſtuoſus. Braſſy, finely poliſhed, immaculate.
Inhabits *Europe*. *Scopol. Delic.* 1. *tab.* 21. *fig. A.*
Legs green: *ſhells* with a ſmall impreſſed dot at the baſe.

Marmoratus. Braſſy, thorax & ſhells with numerous white ſcattered ſpecks
Inhabits *Germany*. *Voet Coleopt. tab.* 1. *fig.* 3.
Shield thickned at the tip: *body* beneath braſſy, with a line of white dots each ſide.

Viridis. Green, opake, beneath more poliſhed: ſhells ſpotted with white.
Inhabits *Italy*. *Herbſt Archiv*, *tab.* 29, *fig.* 7.
Shells with white lateral ſpots, and 1 dorſal one near the tip: *tail* a little prominent, with white dots.

Metallinus. Braſſy, opake, immaculate; beneath coppery.
Inhabits *Italy*. *Cetonia Metallica*. FABRICIUS.
Shield thickened at the edge.

Pubeſcens. Dull-braſſy; edge of the thorax and ſegments and 2 ſpots on the tail, white.
Inhabits the *Cape*. *Oliv. Inſ.* 1, 6. *tab.* 11, *fig.* 100.
Front cinereous, downy: *thighs* above with a large white ſpot.

Opacus. Green, opake; ſhield reflected.
Inhabits *Africa*, on compoſite flowers.

Mœrio. Entirely black, opake; beneath more poliſhed.
Inhabits *Europe*. *Oliv. Inſ.* 1, 6. *tab.* 2, *fig.* 3.

Erythropus. Black; ſhield projecting, ſinnate at the baſe each ſide: border of the thorax and edge of the ſhells cinereous.
Inhabits the *Cape of Good Hope*.
Between the *antennæ* are often 2 cinereous dots: *antennæ* of 3 long leaves: laſt ſegment of the *abdomen* prominent, with 2 cinereous dots.

Cordatus. Black, poliſhed: ſhield heart-ſhaped.
Inhabits the *Cape of Good Hope*.
Antennæ 3 ſhort leaves: *thorax* immaculate: *ſhells* hardly ſtriate, black: *foreſhanks* very much toothed.

Albopunctatus. Black; thorax with 4 white ſpots. Inhabits

Inhabits *Italy:* reſembles Sc. Morio except in having 4 white ſpecks on the thorax.

Rufipes. Black; tail 2-punctured: legs rufous: hind-ſhanks annulate with ſpines.
Inhabits *India. Oliv. Inſ.* 1, 6. *tab.* 10, *fig.* 93,
Head *black*: *antennæ* ferruginous: *thorax* immaculate: *abdomen* black, the laſt ſegment with 2 white ſpots: *legs* ferruginous, toes black, claws hooked, ſtrong, ſharp: *hind-ſhanks* radiate with 3 rings compoſed of ſhort ſpines.

Surinamus. Thorax lobate behind: body black, ſilky: ſhells with yellow marginal ſpots.
Cetonia holoſericea. Oliv. Inſ. 1, 6. *t.* 12. *f.* 125.
Inhabits *Surinam:* larger than Sc. Nitidus.
Sternum elevated, obtuſe.

Strigoſus. Thorax lobate behind, with ferruginous lines: ſhells with tranverſe ferruginous lines.
Inhabits the *Cape. Oliv.* 1, 6. *t.* 12. *f.* 124.
Thorax and *ſhells* black: *body* immaculate black: *ſternum* ſlightly projecting.

Nitidus. Thorax lobate behind: head with an incumbent ſpine: ſternum horned.
Inhabits *Carolina. Oliv. Inſ.* 1, 6. *t.* 3. *f.* 16.

Lobatus. Black, poliſhed; thorax lobed behind: ſhield emarginate: ſternum horned.
Inhabits *America. Oliv. Inſ.* 1, 6. *t* 4, *f* 26.
Thorax punctured, projecting behind: *ſhells* with 2 raiſed lines meeting before the tip.

Carmelita. Black-green: thorax and ſhells teſtaceous: tail with 2 white ſpots.
Inhabits *Africa:* ſize of the laſt.
Head black: *ſhield* emarginate: *thorax* rounded: *ſhells* immaculate: ſegments of the *abdomen* white at the edges: *hind-ſhanks* 1-toothed in the middle.

Sulcatus. Braſſy-green, poliſhed: ſhells grooved.
Inhabits *Braſil. Oliv.* 1, 6. *tab* 5, *f.* 32.
Thorax immaculate: *ſcutel* projecting: *ſternum* abbreviated.

Chryſis. Scutel half as long as the body: ſternum projecting: body green, beneath coppery.
Inhabits *South America. Oliv. Inſ.* 1, 6. *tab.* 4, *fig.* 19

Lucidus. Scutel half as long as the body: ſternum projecting: body braſſy, poliſhed.

Inhabits

Inhabits *Guadeloupe*. *Oliv. Inf.* 1, 6. *tab.* 7. *fig.* 64.

Capucinus. Pitchy; thorax yellowiſh at the edge: ſternum projecting.
Inhabits *India*: ſize of Sc. chryſis.
Hind-thighs very much compreſſed.

Lanius. Exſcutellate, livid: thorax with 2 dots: ſhells with numerous black ſpots: ſternum horned behind.
Inhabits *America*. *Oliv.* 1, 6. *t.* 2, *f.* 4.

Graculus. Exſcutellate, dull livid: thorax and ſhells ſpotted with black.
In the Muſeum of *Sir Jos. Banks*.
Much leſs and darker than the laſt: *ſhells* gibbous behind: *ſternum* projecting and hardly horned.

Carnifex. Scutellate, red: ſhells ſpotted with black.
Inhabits *America*. *Oliv. Inf.* 1, 6. *t.* 6 *f.* 43.
Head rufous; *mouth* black: *thorax* dotted, the edge ſlightly emarginate at the baſe: *ſcutel* triangular, black: *ſhells* ſubſtriate, rufous: *body* beneath black: *ſternum* rufous: *abdomen* with 3 lines of red dots, the middle ones larger: 4 *hind thighs* rufous edged with black: *ſhanks* black, rufous at the tips.

Glabratus. Teſtaceous, poliſhed: ſternum projecting forwards, obtuſe.
Inhabits *India*. *Oliv. Inf.* 1, 6. *tab.* 9, *fig.* 80.
Above teſtaceous, with a braſs green ſhade: *ſhield* widely emarginate: *head* and *thorax* with 2 darker ſpots: beneath braſſy.

Baucus. Black, opake: ſhells obſcurely ſpotted with rufous.
Inhabits the *Cape of Good Hope*.
Thorax immaculate: *ſternum* abbreviated.

Cornutas. Black, opake, immaculate: fore-edge of the thorax ſlightly horned.
Inhabits the *Cape of Good Hope*.
Body beneath rough, with rufous down: *thorax* rounded, a little elevated in the middle before: *ſhells* hardly ſtriate.

Triſtis. Black, ſpotted with white: ſegments of the abdomen edged with white: ſhield emarginate: ſternum horned.
Inhabits *America*: *Oliv. Inf.* 1, 6. *tab.* 18, *fig.* 91.
Thorax projecting behind: *ſhells* pitchy, with a raiſed line or two: *abdomen* black, the edges of the ſegments white.

Smaragdulus. Yellowiſh, ferruginous: ſhells greeniſh: ſternum horned.
Inhabits *America*. *Oliv.* 1, 6. *tab.* 10, *fig.* 90.
Body yellowiſh: *hind-ſhanks* punctured.

Faſcicularis Thorax with 4 white lines: ſhells greeniſh: inciſuus of the abdomen bearded.
Inhabits *Africa*. *Oliv. Inf.* 1, 6. *t.* 11, *f.* 108.
Beneath covered with tufted down.

Aulicus.

Aulicus. Green, poliſhed: edge of the thorax and ſhells with white ſpot
Inhabits the *Cape of Good Hope. Olivier's Inſects,* 1, 6. *t.* 2. *f.* 76.
Head with 2 ſmall white ſpots before the eyes: *ſhield* emarginate:
ſhells obtuſe, green with a white ſpot at the baſe, 5 on the
edges, 2 on the back and one at the tip: *abdomen* with 4 line
of white dots, the laſt ſegment prominent, with 2 white ſpots
hind-thighs with a white ſpot.

Purpuraſcens. Smooth, black: thorax and ſhells purpliſh.
Inhabits *Eaſt India.*
Head black: *eyes* teſtaceous: *ſhield* ſlightly emarginate: *ſcute*
brown: *ſternum* ſlightly projecting.

Capenſis. Hairy, rufous ſpotted with white.
Inhabits *Africa. Oliv. Inſ.* 1, 6. *tab.* 6, *fig.* 48.

Signatus. Thorax black, edged with white: ſhells teſtaceous, the
ſuture and edge black.
Inhabits the *Cape. Oliv. Inſ.* 1, 6. *t.* 5, *f.* 35.
Head black: *ſhield* ſubemarginate: *thorax* ſmooth, dorſal future
ferruginous at the baſe and lateral edge white: *ſcutel* black:
ſuture, outer edge, line at the baſe and callus at the tip of the
ſhells white: *body* beneath hairy: *ſternum* ſhort, obtuſe.

Marginatus Smooth, black: thorax and ſhells edged with rufous.
Inhabits *Guinea. Oliv. Inſ.* 1, 6. *t.* 5, *f.* 34.
Shield emarginate: *thorax* on the fore and lateral edge rufous.

Ornatus. Smooth, dull purpliſh: thorax and ſhells with a ſinnat
teſtaceous edge.
Inhabits *Guinea*: ſize of the laſt.
Head black, with a large frontal teſtaceous ſpot: *thorax* with
black lateral ſpot: *tail* prominent, teſtaceous. edged with black
body beneath yellow, edges of the ſegments of the *abdome*
black: *legs* black; *hind-thighs* teſtaceous.

Marginellus Green; thorax and ſhells with ferruginous edges.
Inhabits *Sierra Leona.*
Abdomen with 2 lines of whitiſh ſpots each ſide: *ſternum* ſhor
obtuſe, capitate: laſt ſegment of the *abdomen* prominent, wit
4 whitiſh ſpots

Lineola. Black; a yellow line from the head to the ſcutel.
Inhabits *America. Oliv. Inſ.* 1, 6. *t.* 5. *f.* 28.

Striatus. Smooth, black, poliſhed: edge of the thorax teſtaceous
with a black ſpot: ſhield emarginate.
Inhabits *Guadeloupe*: ſize of the laſt.
Shield black, widely emarginate: *ſhells* ſtriate, brown, immac
culate: *body* beneath variegated: *ſternum* projecting, teſtaceous
legs teſtaceous: *head* ſometimes with a white line.

Sinuatus

Sinuatus. Brown: thorax and ſhells edged and ſpotted with yellow.
Inhabits the *Cape*. *Olivier's Inſects*, 1, 6. *tab.* 8. *fig.* 28.
Head black: *ſhield* emarginate: *thorax* with a broad yellow edge on which is a black ſpot, and 2 yellow ſpots in the middle: *ſcutel* with a yellow ſpot each ſide at the baſe: *ſhells* with a ſinuate yellow edge and 2 yellow ſpots on each, and a black dot at the tip: *body* beneath black: *ſternum* rounded.

Faſciatus. Black; edge of the thorax teſtaceous: ſhells teſtaceous, with a black future and indented band.
Inhabits *Alexandria*: ſize of the next.
Thorax teſtaceous at the fore and lateral edge.

Thoracicus. Black; thorax ferruginous ſhells black with a purpliſh ſhade.
Inhabits *Alexandria*: larger than C. auratus.
Thorax black at the baſe.

Olivaceus. Teſtaceous: thorax with 2 black lines and ſpots: ſhells with 4 tranſverſe black ſpots.
Inhabits *Africa*. *Oliv. Inſ.* 1. 6. *tab.* 8. *fig.* 69.
Head black immaculate: *ſcutel* teſtaceous edged with black: *ſhells* obtuſe: *body* beneath olive, ſegments of the *abdomen* tipt with black: *ſternum* ſhort, obtuſe.

Interruptus. Edge and dorſal line of the thorax and interrupted bands on the ſhells teſtaceous.
Inhabits *Senegal*. *Oliv. Inſ.* 1, 6. *tab.* 8. *fig.* 70.
Head black: *ſhield* emarginate: *thorax* black with 3 broad teſtaceous bands, and a black ſpot in the middle: *ſcutel* teſtaceous: edge of the *ſhells* teſtaceous: *ſternum* ſhort, obtuſe.

Pictus. Black; thorax with 5 white lines: ſhells pointed, ſpotted with white
Inhabits the *Eaſt*.
Head black, 2 lines and an ocular ſpot each ſide, white: *ſcutel* triangular, black with a white line: laſt ſegment of the *abdomen* prominent, white with a black line: *body* beneath white with a black line down the middle.

Trilineatus. Black; thorax with 3 yellow lines, flexuous band on the ſhells and ſcutel, yellow.
Inhabits the *Cape of Good Hope*.
Head black, with a longitudinal yellow line: *ſhield* emarginate: *thorax* with a black marginal ſpot: *ſcutel* triangular, yellow: *ſhells* ſubſtriate, black with a ſhort crooked yellow line: *abdomen* black: *tail* with a curved yellow band: *legs* black variegated with yellow.

Elatus. Black; thorax with 3 white lines: ſhells olive, the edge black dotted with white.

Inhabits *Guinea*: middle sized.
Shield 3-toothed, the middle one small: *head* black, polished, with 2 white dots: middle line on the *thorax* abbreviated: *scutel* black, with a white line: *shells* slightly punctured, the future black: *sides* spotted with white: *thighs* marked with a white line.

Semipunctatus. Green, polished: thorax 4-lined: shells with 2 white lines at the base and spotted with white at the tips.
Shield slightly emarginate with 2 short white lines: *thorax* with 2 white lines each side: *scutel* immaculate: *body* covered with white down beneath, a smooth brassy white line running down the middle.

5-lineatus. Black; thorax 5-lined: shells spotted with white: shield reflected, with an incumbent spine in the middle.
Oliv. Inf. 1. *tab.* 8. *fig.* 76.
Scutel triangular, with a small white line: *shells* brown spotted with white, the future and 2 raised lines red: *abdomen* black with 2 lines of white dots each side: *tail* prominent, brown with 2 white spots.

Atromaculatus. Dark brown, polished: shells with black silky spots and a white one behind.
Inhabits *Tranquebar*: middle sized.
Shield reflected, slightly emarginate: *shells* striate: *abdomen* with lateral white dots.

Limbatus. Black: thorax edged with ferruginous.
Inhabits *Egypt*: dull black.
Shells with a small purplish line at the future.

Splendidus. Blue: edge of the thorax and shells testaceous.
Inhabits *India*. *Oliv.* 1, 6. *tab* 4, *fig.* 21.
Body smooth shining: *scutel* nearly half as long as the shells.

Elegans. Green, highly polished: future of the shells and dot at the tip white.
Inhabits *Coromandel*. *Oliv. Inf.* 1, 6. *tab.* 4. *fig.* 25.
Shield slightly reflected, with a small recumbent spine: first segment of the *abdomen* with a testaceous edge: *sternum* prominent, slightly recurved, obtuse.

Æthiopicus Green with a tawny hue: shells with 2 black spots: sternum obtuse.
Inhabits *Africa*. *Oliv. Inf.* 1, 6. *tab.* 8. *fig.* 73.
Shield obtuse, slightly emarginate, tawny: *tail* dusky: *thighs* with a tawney line each side.

Venereus. Coppery, polished: thorax, scutel and shells, green.
Inhabits *Surinam* and *Jamaica*.

Shield truncate entire: *thorax* emarginate behind: *ſhells* ſmooth, immaculate: *ſternum* ſhort, obtuſe.

Africanus. Braſſy, poliſhed: head with a recumbent ſpine: ſternum projecting: ſhells ſtriate with black punctures.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 8. *fig.* 70.
Shield reflected: *ſhells* obtuſe at the end: *body* ſpeckled beneath with brown: *wings* bluiſh: *legs* braſſy, black at the ends.

Suturalis. Thorax black with a rufous edge: ſhells braſſy, poliſhed, the future black.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 8. *fig.* 74.
Shield reflected, with a ſmall incumbent ſpine: *ſcutel* black: tips and callus at the baſe of the *ſhells* black: *abdomen* pitchy.

Zebra. Hairy, braſſy green: ſhells teſtaceous, with a braſſy future and black ſtripe in the middle.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *tab.* 7. *fig.* 75.
Shield emarginate: *thorax* downy.

Fulgidus. Braſſy, finely poliſhed: tail prominent, with 4 white dots.
Oliv. Inſ. 1, 6. *t.* 8. *f.* 75. *Voet. t.* 3. *f.* 24.
Shield entire: *ſternum* ſhort, rounded: *abdomen* with 2 lines of whitiſh ſpots each ſide: *legs* rufous, the joints black.

Iris. Green, finely poliſhed, with a brown ſhade.
Inhabits *Surinam*. *Oliv. Inſ.* 1, 6. *t.* 8. *f.* 77.
Shield emarginate, without ſpine: *thorax* and *ſhells* very finely punctured: *ſternum* projecting, ſhort, round.

Gagates. Black, poliſhed: ſhield truncate, reflected: ſternum obtuſe.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *t.* 4. *f.* 20.
Thorax emarginate behind: *ſhells* obtuſe, gibbous behind.

Tetradactylus. Black; ſcutel half as long as the ſhells: legs 3-clawed with a fixed thumb.
Inhabits *S. America*. *Oliv. Inſ.* 1, 6. *t.* 7. *f.* 53.

Clavatus. Green, coppery, poliſhed: ſhells teſtaceous: ſternum horned on the forepart.
Inhabits *S. America*. *Oliv. Inſ.* 1, 6. *t.* 8. *f.* 68.
Body ſmooth, immaculate, braſſy or coppery; *ſternum* projecting, ſubclavate.

Fucatus. Black, poliſhed: edge round the thorax and 2 ſtripes on the ſhells yellow.
Inhabits *America*. *Oliv Inſ.* 1, 6. *t.* 7. *f.* 65.
Sternum projecting forwards, elevated.

Sordens. Braſſy-black: ſhells with 2 raiſed lines & ſpotted with white.
Inhabits *Braſil*. *Oliv. Inſ.* 1, 6. *t.* 9. *f.* 81.

Shield

Shield rounded entire: *thorax* with ſcattered punctures, emarginate behind: *ſhells* obtuſe.

Aurichalceus. Coppery, poliſhed: ſhells pointed ſpotted with white.
Inhabits *Surat. Oliv. Inſ.* 1, 6. *t.* 9. *f.* 78.
Shield entire: *thorax* immaculate.

Nitidulus. Green-teſtaceous, poliſhed: ſhield emarginate: ſhells pointed.
Inhabits *Africa*: ſmall.
Shield widely emarginate, the tips black: laſt ſegment of the *abdomen* prominent, immaculate.

Philippenſis. Braſſy, poliſhed: thorax edged and ſpotted with white: ſhells pointed, ſpotted with white.
Inhabits the *Philippine Iſles. Oliv. Inſ.* 1, 6. *t.* 10. *f.* 97.
Thorax rounded with 2 white dorſal ſpots: *ſhells* green, ſhining.

Stolatus. Green-brown: edge of the thorax and 2 ſpots each ſide white: ſhells pointed with a white band and ſpots.
Inhabits *N. Holland. Oliv. Inſ.* 1, 6. *t.* 7. *f.* 59.
Head brown, with 2 white lines at the baſe. *Shield* emarginate: *legs* brown.

Feſtivus. Black, ſpotted with white: ſhells pointed with a broad teſtaceous ſtripe.
Inhabits *Tranquebar.*
Shield emarginate: *tail* prominent, with 2 white dots: *breaſt* with a lateral white ſpot: *abdomen* black with lateral tranſverſe white ſpots.

Abbreviatus. Black, poliſhed: ſhells with a broad interrupted yellow band.
Inhabits *Senegal*: middle ſized.

Maculatus. Braſſy, poliſhed: thorax with a white ſpot each ſide: ſhells with numerous white ſpots: ſtemma obtuſe.
Inhabits *Coromandel. Oliv. Inſ.* 1, 6. *t.* 7. *f.* 66.
Body beneath coppery: *breaſt* with a large white ſpot each ſide: *abdomen* with 4 lines of white dots.

Acuminatus Dull braſſy with pale ſpots: ſhells pointed.
Inhabits the *Cape. Olivier's Inſects*, 1, 6. *tab.* 8. *fig.* 72.
Shells ending in a ſharp compreſſed ſpine: ſides ſpotted with white.

Cruentatus. Black; ſhells green poliſhed: edge of the thorax and tail rufous.
Inhabits the *Cape. Oliv. Inſ.* 1, 6. *tab.* 11. *fig.* 24.
Shield emarginate: *ſcutel* black: *ſhells* ſubſtriate: *tail* prominent.

Areatus. Black, downy: ſhells rufous on the diſk.
Inhabits *Virginia. Oliv. Inſ.* 1, 6. *tab.* 9. *fig.* 82.

Shells

Shells gibbous behind with a ſingle raiſed line.

Hirtellus. Blackiſh, hairy: ſhells with pale ſpots: thorax carinate.
Inhabits *Europe* *Oliv. Inſ.* 1, 6. *tab.* 8. *f.* 36, 44.

Funeſtus. Smooth, black; thorax and ſhells dotted with white.
Inhabits *Italy*: middle ſized.
Shield emarginate: *thorax* duſky with 5 white ſpots each ſide: *ſhells* obtuſe, covered with white dots.

Stictícus. Black ſpotted with white: ſhield emarginate: abdomen with 4 white ſpots beneath.
Inhabits *France.* *Oliv. Inſ.* 1, 6. *tab.* 7. *fig.* 57.

Punctulus. Cinereous: ſtripes on the ſhells punctured with white.
Inhabits *Senegal.* *Oliv. Inſ.* 1, 6. *tab.* 6. *fig.* 47.
Thorax cinereous with ſmall white dots.

Floralis. Smooth, black: edges of the thorax, ſhells and abdomen white.
Inhabits *Africa*; on compoſite flowers.
Head black, with 2 white dots between the eyes: *ſhield* ſlightly emarginate: *tail* prominent, white: edge of the abdomen ſpotted with white.

14-maculatus. Head and thorax golden: ſhells with 14 white ſpots.
Shield emarginate: *thorax* lengthened behind, acute: *ſhells* dull green: *breaſt* ſpotted with white: *abdomen* with 2 lines of white dots each ſide beneath.

Verſicolor. Black; thorax rufous ſpotted with black: ſhells black ſpotted with white, and a large rufous one on the diſk.
Inhabits *Egypt.* *Oliv. Inſ* 1, 6. *tab.* 4, *fig.* 23
Scutel black with a white dot at the tip: *abdomen* black, the edges and tail ſpotted with white.

Albellus. Black; edge of the thorax and ſhells with ſcattered white ſpots.
Inhabits *Tranquebar.* *Oliv. Inſ.* 1, 6. *tab.* 5, *fig.* 30.

Æquinoctialis. Black; thorax edged with white: ſhells teſtaceous, with a white ſpot near the ſcutel and tip.
Inhabits *Senegal.* *Oliv.* 1, 6. *tab.* 6, *f.* 42.
Shield emarginate: *body* black.

Sanguinolentus. Black; ſhells pointed with a large tawney marginal ſpot.
Inhabits *Senegal.* *Oliv. Inſ.* 1, 6. *tab.* 6, *fig.* 41.

Diſcoidens. Black; ſhells tawny, with a black ſpot at the ſcutel and tip, and a purple band in the middle.
Inhabits *Bengal*: body black.

Lugubris.

Lugubris. Smooth, black: lateral ſpot on the ſhells and tail white.
Inhabits the *Cape*. *Oliv. Inſ* 1, 6. *t.* 7. *f* 60.
Shield entire: *abdomen* with a white ſpot and line of white dots each ſide.

Hiſtrio. Teſtaceous; head, 2 lines on the thorax, ſuture and 3 ſpots on the ſhells, black.
Inhabits *Egypt*. *Oliv. Inſ.* 1, 6. *t* 10, *f.* 94.
Scutel teſtaceous: *ſhell* pointed: *body* beneath pitchy, with numerous white dots.

Modeſtus. Above green opake, dotted with black: ſhield black, emarginate.
Inhabits *Tranquebar*: ſmall.
Antennæ and *feelers* teſtaceous: *body* pitchy, the ſides covered with thick down: laſt ſegment of the *abdomen* prominent, white at the baſe, ferruginous at the tip: *legs* black.

Glorioſus. Teſtaceous, poliſhed, with abbreviated black lines.
Inhabits *St. Domingo*. *Oliv. Inſ.* 1, 6. *tab.* 4, *fig.* 41.
Head teſtaceous; *orbits* black: *thorax* with 6 black lines, the middle ones longer: *ſcutel* teſtaceous edged with black: *body* beneath brown with yellow lines.

Hottentottus. Black, ſmooth: ſhells with 2 white dots behind.
Inhabits the *Cape*. *Oliv. Inſ.* 1, 6. *tab.* 7, *fig.* 55.
Shield obtuſe entire: *thorax* rounded behind: ſhells gibbous at the baſe, ſlightly ſtriate: laſt ſegment of the *abdomen* prominent, with an obſcure pitchy ſpot each ſide.

Cruentus. Smooth, black: 2 ſpots on the thorax and broad band on the ſhells, ſanguineous.
Oliv. Inſ. 1, 6. *t.* 6. *f.* 37. *t.* 7. *f.* 58.
Head retuſe: *thorax* punctured: *ſhells* ſtriate: *body* black: *tail* ſanguineous.

Fuliginoſus. Black, above opake, beneath ſhining, femoral ſegment projecting into a tooth.
Scopol. Delic. 1. *p.* 51. *tab.* 21. *fig. D. b.*
Inhabits *Bavia*; in fields and gardens

Æneus. Oblong, blue, ſmooth: abdomen teſtaceous: head 3-toothed at the tip.
Body beneath downy.

Cæruleus. Smooth, glauceous: ſhells ſtriate and punctured, ſteel-blue, with 5 white ſpots.
Inhabits *India*. *Herbſt. Arch. Inſ. tab.* 19, *fig.* 30.

Metallicus. Green gilt, beneath violet: 4 rings of the abdomen marked with a white ſpot.

Inhabits

Inhabits *Europe*. *Herbſt Ent. Mag.* 1. *p.* 314.

Bimucronatus. Teſtaceous; fore-ſhanks larger, bearded: ſhield mucronate each ſide, fringed with down.
Inhabits *Umboina*. *Pall. Inſ. Roſ. n.* 13, *t. A. f.* 13.

Aureolus. Depreſſed, ſubangular, covered with a gilt pollen: thorax and ſhells dotted with black.
Inhabits *Dauuria*. *Pall. Inſ.* 1. *p.* 18, *t. A. f.* 21.

Glaucus. Cylindric, entirely teſtaceous, ſmooth: juncture of the thorax pale, downy: abdomen glaucous.
Inhabits *Siberia*. *Pall. Inſ.* 1. *p.* 19. *t. B. f. A.* 22.

Sanguinolentus. Depreſſed, angular, black: thorax above and diſk of the ſhells, red: ſhells and abdomen with crowded white dots
Inhabits *America*. *Ball. Inſ. p.* 21. *t. B. f. A.* 24.

Pulcher. Thorax and ſhells finely variegated, ſmooth: head black, with an incumbent ſpine.
Inhabits *Tobago*. *Stockh. Tranſ.* 3. *n.* 3, 6.
Body beneath, *antennæ* and *legs*, black.

Trivittatus Thorax with 3 whitiſh ſtripes: ſhells yellow, teſtaceous: head black, with an incumbent ſpine.
Inhabits *Africa*. *Stockh. Tranſ.* 1787, 3. *n.* 3, 7.

Subfaſciatus. Black, opake: ſhells with 4 lateral abbreviated fulvous bands, the hind one larger.
Inhabits the *Cape*. *Stockh. Tranſ.* 1787, 3. *n.* 3, 8.

Scabriusculus. Black, with a golden hue: ſhells ſmooth on the forepart, roughiſh behind, with a raiſed ſmooth line: abdomen ſpotted with white.
Stock. Tranſ. 1787, 3. *n.* 39.

c. *Mandible ſtraight, obtuſe.* Trichius.

Eremita. Braſſy-black, thorax unequal: ſcutel with a longitudinal groove.
Oliv. Inſ. 1, 6. *tab.* 3. *f.* 17. *Degeur. t.* 10, *f.* 21.
Found in decayed trunks of the pear and willow; when firſt caught ſmells like Ruſſia leather.

**Nobilis.* Shining green: abdomen behind dotted with white: ſhells rugged.
Donovan's Engl. Inſects, V. plate 154, *fig.* 1, 2, 3.
Oliv. Inſ. 1, 6. *tab.* 3. *fig.* 10.
The larva is found on decayed wood, the inſect chiefly on umbellate flowers.
Larva grey, legs yellowiſh; head ferruginous.

Cordatus

Cordatus. Black; dot each side the thorax at the base and 2 on the shells yellow.
Inhabits *Germany. Oliv. Inf.* 1, 6. *tab.* 4. *fig.* 27.
Last segment of the *abdomen* with an oblong spot each side.

**Fasciatus.* Black clothed with yellow down: shells with 3 abbreviated black bands.
Donovan's Engl. Inf. IV. plate 140.
Inhabits *Europe. Oliv. Inf.* 1, 6. *tab.* 9, *fig* 84.

Succinctus. Black, with cinereous down: shells black with 2 yellow bands.
Inhabits *Germany. Pall. Icon. tab. A. fig.* 19.
Shield entire: *shells* black.

Indus. Thorax hairy: shells livid spotted with brown.
Inhabits *India. Oliv. Inf.* 1, 6. *t.* 6. *f.* 40.

Punctulatus. Head and thorax smooth, brassy-green, shells testaceous: last segment of the abdomen prominent, with 2 white dots.
Melolontha bipunctata. *Oliv. Inf.*, 1, 5. *tab.* 6. *fig.* 69.
In the Museum of *Sir Jos. Banks.*
Scutel short, triangular: *shells* smooth, naked, immaculate: *body* black; segments of the abdomen each side with white streaks.

Biguttatus. Testaceous, head and thorax polished, brassy: last segment of the abdomen a little prominent, with 2 white dots.
Inhabits *China. Fabric. IV. append. p.* 449.
Head green, *mouth* testaceous: *scutel* triangular, brassy-green: *shells* striate: *body* testaceous covered with cinereous down.

Bidens. Head and thorax brassy-green, hairy: shells testaceous, with a green shade.
Inhabits *America. Oliv. Inf.* 1, 6. *tab.* 10. *fig.* 87.
Shield emarginate: *shells* abbreviated: *abdomen* and *legs* green, hairy.

**Hemipterus.* Thorax downy with 2 longitudinal ridges: shells abbreviated.
Inhabits *Europe. Oli. Inf.* 1, 6. *tab.* 11. *fig.* 103.
Female armed with a long, black sting.

Caniculatus Brown-testaceous, spotted with cinereous: thorax caniculate.
Inhabits *America. Oliv. Inf.* 1, 6. *t.* 10, *f.* 89.
Thorax chanelled: *legs* testaceous.

Lunulatus. Smooth, blue: shells with 2 white lunules.
Inhabits *Carolina. Oliv. Inf.* 1, 6. *t.* 10, *f.* 88.
Shield emarginate: *shells* very short.

Virens. Green, downy: tail with 2 white spots.

Inhabits

Inhabits *India*. *Olivier's Inſects*, 1, 6. *t*. 9. *f*. 86.
Body green covered with cinereous hair.: *ſhells* a little ſpeckled with white: *abdomen* beneath with a ſmall tranſverſe white line each ſide.

Piger. Head and thorax braſſy, downy: ſhells teſtaceous ſpotted with white.
Inhabits *Maryland*. *Oliv. Inſ.* 1, 6. *tab*. 7. *fig*. 54.
Shield emarginate: laſt ſegment of the *abdomen* prominent, teſtaceous with an oblong white ſpot each ſide.

Delta. Thorax black with a white triangle: ſhells teſtaceous with a brown ſpot.
Inhabits *America*. *Oliv. Inſ.* 1, 6. *tab*. 11. *fig*. 107.
Antennæ ferruginous with a black club: *head* projecting, black with a tranſverſe white line, and 2 white vertical ſpots: *thorax* edged round with white, the point of the triangle placed behind: *ſhells* abbreviated, ſmooth, the future brown, whitiſh at the baſe: laſt ſegment of the *abdomen* prominent, ſnowy: *hind-thighs* thick, incurved.

Fulvus. Downy: thorax fulvous with 3 black lines: ſhells teſtaceous with a fulvous future.
Inhabits the *Cape*. *Oliv. Inſ.* 1, 6. *t* 7. *f* 63.
Antennæ pitchy, with a tuft of black hair in the middle: *ſcutel* triangular with a fulvous ſpot in the middle: *tail* fulvous: *legs* pale teſtaceous.

Nigripes. Hairy, brown: ſhells teſtaceous, the edge aſhy at the tip.
Inhabits the *Cape*. *Oliv. Inſ.* 1, 6. *t*. 9, *f*. 85.
Abdomen whitiſh: *legs* black.

Nævius. Above naked, ſpotted with cinereous: head and thorax black: ſhells pitchy.
Inhabits the *Cape*. *Oliv. Inſ.* 1, 6. *tab*. 7. *fig*. 62.
Head black: *ſhield* emarginate: *body* beneath cinereous, downy: *abdomen* yelloviſh at the tip: *legs* black, hind-ſhanks ſhort truncate.

Carbonarius. Entirely black, hairy: ſhield narrow, bifid at the tip.
Inhabits out of *Europe*. *Muſ. Leſk. p*. 4, *n*. 75.

Unguiculatus. Grey, downy: thorax brown: ſhield narrow, grooved, bifid at the tip: ſhells rufous, the edge black, hairy: hind-legs long, clawed.
Inhabits out of *Europe*. *Muſ. Leſk. p*. 4, *n*. 76.

B. Feelers capitate; jaw bifid. Trox.

Gemmatus.

Gemmatus. Cinereous, thorax unequal: ſhells ſtriate and marked with raiſed black dots.
Inhabits Senegal. *Oliv. Inſ.* 1, 4. *t.* 1, *f.* 3.
Antennæ pitchy, the firſt joint hairy: *ſhells* with crenate ſtripes.

**Sabuloſus.* Thorax and ſhells rugged: thorax very entire: antennæ hairy at the baſe.
Inhabits *Europe. Oliv. Inſ.* 1, 4. *tab.* 1. *fig.* 1.
Found chiefly on gravelly banks.

Arenoſus. Thorax ſlightly caniculate: ſhells ſtriate: body duſky.
Inhabits *Saxony:* half the ſize of the laſt.
Antennæ teſtaceous: edges of the *thorax* fringed with ferruginous: *ſhells* with numerous faſciculate ferruginous tufts.

Suberoſus. Grey: thorax margined, the hind-edge toothed: ſhells ſtriate.
Inhabits *Braſil. Oliv. Inſ* 1, 4 *tab.* 1, *fig.* 6.
Thorax carinate, with a ſingle tooth.

Horridus. Black, thorax and ſhells ſpinous.
Inhabits *India. Oliv. Inſ.* 1, 4. *tab.* 1. *fig.* 2.
Thorax margined, ciliate and armed with numerous ſhort erect ſpines: *ſhells* with 5 ſpinous ſtriæ, ciliate at the edge.

Silphoides. Black, thorax margined, unequal: ſhells ſtriate with ſpines.
Inhabits the *Cape. Oliv. Inſ.* 1, 4. *tab.* 1. *fig.* 5.
Body dull brown: *thorax* ciliate, not ſpinous.

Cornutus. Thorax and ſhells ſpinous and ſerrate: head with 2 projecting arched horns.
Inhabits *Ceylon:* leſs than Sc. fabuloſus
Head ſmall: *horns* nearly as long as the thorax, obtuſe, toothed: *female* head unarmed.

Spinicornis. Blackiſh: thorax emarginate each ſide behind: antennæ ſpinous.
Firſt joint of the *antennæ* armed with a ſpine: *ſhield* rounded, entire: *thorax* rough, emarginate at the angles: *ſhells* with raiſed dots, ſubſtriate: *legs* black.

Tenebricides Oval, pitchy, without down, rough with dots: ſhield fringed at the edge.
Pall Icon. Inſ. Ruſſ. I. *p.* 9, *tab. A. fig.* 9.
Inhabits the gravelly plains of *Dauuria.*

Morticinii. Shield unequal, fringed: ſhells ſtriate, convexly punctured, roughiſh.
Pall. Icon. Inſ. Ruſſ. I. *p.* 11, *tab. A. fig.* 11.
Inhabits the drieſt deſerts of *Tartary*, under carcaſes dried by the

the ſun: makes a ſmall noiſe by rubbing its ſhells together: *body* black, opake.

Miliarius. Black with raiſed dots: thorax grooved: ſhells longer than the abdomen, with decuſſate ſtriæ.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 3, *n.* 54.
Shells with 9 rows of dotted ſtriæ: *head* with 6 raiſed dots.

Coriacinus. Black; front with 2 tubercles: thorax tuberculate: ſhells longer than the abdomen, with 9 rows of raiſed dots.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 3, *n.* 55.

Longipes. Head and thorax black: ſhells pale teſtaceous, with a common black lunule: hind-legs very long.
Stockholm Tranſact. VIII. 1787, 3. *n.* 3, 10.
Inhabits the *Cape of Good Hope*.

C. *Feelers cylindric; club of the antennæ tunicate.* Lethrus.

Cephalotes. Body roundiſh, black.
Olivier's Inſects, 1, 2, 4, 1. *tab.* 1. *fig.* 1.
Inhabits the drieſt deſerts of *Europe*, under ground.
Body ſmooth, black, ſubopake, without wings: *thorax* convex, margined: *ſcutel* 0: *ſhells* hardly longer than the thorax: *legs* formed for digging: *mandible* falcate, toothed within.

Bankſii. Body oblong, braſſy-green.
Inhabits *Norfolk Iſland*.
Antennæ of one joint, ſhort, black, perforated at the tip: *head* with a ariſed triangle in the middle: *mandible* large, recurved, truncate, emarginate, hairy and ferruginous within: *thorax* ſubpunctured, the edge deflected each ſide at the angle: *ſhells* a little rugged, not joined: *legs* braſſy: *ſhanks* toothed.

D. *Feelers unequal, the fore ones ſubclavate, the hind ones filiform.* Hexodon.

Reticulatus Black; ſhells reticulate, grey.
Inhabits *Madagaſcar*. *Oliv. Inſ.* 1, 7. *t.* 1. *f.* 1.
Head and *thorax* black immaculate: *abaomen* ferruginous.

Uniformis. Black, immaculate.
Inhabits *Madagaſcar*. *Oliv. Inſ.* 1, 7. *tab.* 1. *fig.* 2.

2. LUCANUS. *Antennæ* clavate, the club compreſſed and divided into ſhort pectinate leaves: *jaws* projecting beyond the head ſo as to reſemble horns, toothed: 2 palpigerous *tufts* under the lip.

Alces. Jaws exserted, 4-toothed at the tip.
Inhabits *Asia. Oliv. Inf.* 1, 8, 1. *tab.* 2. *fig.* 3.
Head large depressed, black, sinuate each side: *jaws* longer th
the head, compressed at the tip and armed with a strong to
in the middle within.

Giraffa. Jaws exserted, depressed, with many different sized teet
lip rounded.
Inhabits *Asia. Olivier's Insects*, 1, 8. *tab.* 5. *fig.* 16.
Jaws very long, the teeth at both ends larger: *thorax* with
unequal margin: *body* black.

**Cervus.* Jaws exserted, forked at the tip, a small branch near t
middle within *Stag Beet*
Donovan's Eng Inf. iv. *plate* 13.
Inhabits *Europe*, in decayed trunks of oak trees, and feeds
the liquor oozing from them: *Female* less, the jaws hard
exserted: *larva* fat, whitish, with ferruginous head and le

Saiga. Jaws exserted, many-toothed: lip abbreviated, emargina
Inhabits *America. Oliv. Inf.* 1, 8. *tab.* 5. *fig.* 18
Body depressed, smooth, black: *jaws* hardly forked at the en

Elaphus. Jaws exserted, 1-toothed, forked at the tip: lip deflected
conic.
Inhabits *Virginia. Olivier's Insects*, 1, 12. *tab.* 3. *fig.* 7.
Hind margin of the *head* much elevated, emarginate: *female* le
the jaws not exserted.

Capreolus. Jaws exserted, the middle denticles differently shaped
forked at the tip.
Inhabits *Germany. Oliv. Inf.* 1, 12. *tab.* 1. *fig.* 12.
Half the size of L. cervus: *jaws* with 2 thick approximate lobe
denticles in the middle: *body* black.

Dama. Jaws exserted, 2-toothed within, as long as the head.
Inhabits *Virginia. Oliv. Inf.* 1, 15. *tab.* 3 *fig.* 14.
Jaws entire at the end: *thighs* ferruginous.

Femoratus. Jaws exserted, 3-toothed: body black: thighs ferruginous
Inhabits *Cayenne. Oliv. Inf.* 1, 17. *tab* 4, *fig.* 10.
Head plane almost without lip: *thorax* more dusky, the fo
margin fulvous, ciliate, the hind margin 2-toothed each sid
Scutel fulvous, silky.

Bison. Jaws exserted, many toothed: thorax and shells edged wit
red.
Inhabits *America. Oliv. Inf.* 1, 13. *tab.* 3. *fig.* 6.
Edge of the *thorax* rufous with a black line.

Gazell

Gazella. Jaws 2-toothed within: body black: ſhells edged with teſtaceous.
Inhabits *Siam. Oliv. Inſ.* 1, 13. *tab.* 4. *fig.* 13.
Jaws ſhort: *head* with a ſmall plate before the eyes: hind-edge of the *thorax* notched each ſide: *ſhanks* angular, grooved.

Lama. Jaws exſerted, 3-toothed, ſhorter than the head: thorax angular
Inhabits *India. Oliv. Inſ.* 1, 14. *tab.* 3. *fig.* 8.

Suturalis. Jaws exſerted, 3-toothed at the baſe within: body teſtaceous with a dorſal black line.
Small. *Oliv. Inſ.* 1, 16. *tab.* 5. *fig.* 12.
Head teſtaceous with a black margin and dorſal line which is bifid at the tip: *thorax* teſtaceous with a black dorſal line and ſpot each ſide at the baſe.

Carinatus. Depreſſed; thorax unarmed, ſhorter than the head, the hinder angles excavated.
Inhabits *India. Muſ. Lud. Ulr.* 34.
Abdomen very ſhort: *breaſt* ending behind in an acute angle.

**Parallel-lepipedus.* Jaws with a lateral elevated tooth within: body depreſſed.
Inhabits *Europe. Oliv. Inſ.* 1, 17. *tab.* 4. *fig.* 9.
Donovan's Engl. Inſ. VIII. *plate* 264. *fig.* 1.
Body black, very ſmall: *female* with a double prominent dot on the head.

Tenebrioides Jaws lunate, 1-toothed: body black: thorax margined: ſhells ſubſtriate.
Inhabits *Ruſſia*: *abdomen* pitchy.

Cancroides. Jaws incurved with a thick differently ſhaped tooth within: ſhells punctured, ſlightly downy.
Inhabits *Diemen's Land Oliv. Inſ.* 1, 18. *tab.* 3. *fig.* 11.
Thorax a little grooved: *ſhanks* ſerrate.

**Caraboides.* Blueiſh; jaws lunate; thorax margined.
Inhabits *Europe. Oliv. Inſ.* 1, 20 *tab.* 2. *fig.* 2.
Varies in being greeniſh, with reddiſh legs and abdomen

Piceus. Black, ſmooth, ſtriate; antennæ, abdomen and legs, pitchy.
Inhabits *Sweden. Stock. Tranſ.* 1785, *tab.* 8. *f. a.*

Capenſis. Exſcutellate, Black: ſhells with punctured grooves.
Inhabits the *Cape. Thunberg. nov. Inſ. p.* 5. *f.* 1.

Pilmus. Exſcutellate, black: body depreſſed: thorax ſtriate.
Inhabits *Chili. Molin's Chili, p.* 184.

Tarandus. Scutellate, black, very ſmooth: jaws exſerted, 3-toothed

at the tip, 2-toothed on the inner ſide.
Inhabits *Africa*. *Stockh. Tranſ.* 1787, *t.* 8. *f.* 2.

Antilope. Jaws exſerted, edged on the inner ſide, the upper margin 2-toothed, lower 5-toothed.
Inhabits *Africa*. *Stockh. Tranſ.* 1787, *t.* 8. *f.* 3.
Body brown, nearly ſmooth.

Bubalus. Black; jaws bifid, one part projecting, ſublunate, 3-toothed within; the other larger, deflected, arched, entire.
Inhabits *Georgia*. *Stockh. Tranſ.* 1787, *t.* 8. *f.* 4.

Interruptus Antennæ arched: body black, with a recumbent ſpine on the crown: thorax and abdomen remote.
Paſſalus interruptus. *Fabric.* 1. .2 *p.* 240.
Oliv. Inſ. 1. *t.* 3. *f.* 5.
Inhabits *America*, under rotten ſugar canes.
Thorax and *ſhells* ciliate, with rufous.

Dentatus. Antennæ arched: head many-toothed: thorax punctured at the ſides: thorax and abdomen remote.
Paſſalus dentatus. *Fabric* 1. 2. *p.* 241.
Oliv. Inſ. 1, *tab.* 4, *fig.* 14.
Inhabits *Guadeloupe*; much leſs than the laſt.
Body depreſſed, black: *head* with numerous ſhort elevated teeth: *thorax* grooved in the middle, not ciliate: *ſhells* grooved: *legs* ſhort.

Minutus, Antennæ arched: thorax and abdomen remote: ferruginous, ſhells teſtaceous.
Paſſalus Minutus. *Fabric.* 1. 2. *p.* 241.
Inhabits *South American Iſlands*.
Body depreſſed, hardly larger than a louſe: jaws exſerted, ſhort, unarmed, pointed: *ſhells* hardly ſtriate.

3. DERMESTES. *Antennæ* clavate, the club perfoliate, 3 of the joints thicker; *thorax* convex, ſlightly margined: *head* inflected and hid under the thorax.

Leather-eaters.

The larvæ or grubs of this tribe devour dead bodies, ſkins, leather, and almoſt any animal ſubſtance, and are exceedingly deſtructive to books and furniture.

A. *Jaw bifid.*

**Lardarius* Black; ſhells cinereous on the upper half.

Inhabits

Inhabits *Europe*. *Oliv. Inſ.* 2, 9. *t.* 1. *f.* 1.
This inſect is the common peſt of muſeums, libraries and preparations of natural hiſtory, and is alſo found in old bacon: the *larva* is oval and hairy.

Carnivorus Black; ſhells teſtaceous on the upper half: abdomen white.
Oliv. Inſ. 2, 9, 7, 2. *t.* 2. *f.* 8.
Inhabits *New Holland*, *Zealand* and *Germany*.
Antennæ brown, the club ferruginous: *head* and *thorax* black, grey downy at the ſides: *legs* black.

Cadaverinus. Black; mouth ferruginous.
Inhabits *St. Helens*. *Oliv. Inſ.* 2, 9. *t.* 2. *f.* 9.
Antennæ brown, the club ferruginous: *abdomen* aſhy beneath.

Macellarius Black, ſmooth: legs pitchy.
Inhabits *Germany*. *Oliv. Inſ.* 2, 9. *t.* 2. *f.* 13.

**Pellio.* Black; ſhells with each a white ſpot.
Donovan's Engl. Inſects, VII. *plate* 231, *fig.* 3.
Oliv. Inſ. 2, 9. *tab.* 2. *fig.* 11.
Inhabits *Europe*; in ſkins, old books, bacon &c.
Larva oblong, hairy, with a briſtly tail.

**Undatus.* Oblong, black: ſhells with a double white waved band.
Inhabits *Europe*. *Oliv. Inſ.* 2, 9. *tab.* 1. *fig.* 2.
Found chiefly in rotten animal ſubſtances.

Trifaſciatus Oval, black: ſhells with 3 waved cinereous bands.
Inhabits *Europe*. *Oliv. Inſ.* 2, 9. *t.* 1, *f.* 7.
Edge of the *thorax* cinereous at the baſe: *ſhells* with a cinereous dot at the tip.

20-guttatus Oblong, black with 20 white dots.
Inhabits *Saxony*. *Sulz. Inſ. tab.* 2. *fig.* 8.
Thorax with a white hairy dot each ſide the baſe: *ſhells* with 9 each

Tigrinus. Oblong, downy: thorax dotted with black: ſhells cinereous with 4 brown ſpots
Inhabits *Italy*: ſize of the laſt.
Body black: *ſhells* dull cinereous, with 4 large brown ſpots.

Bicolor. Oblong, black, beneath teſtaceous: ſhells ſtriate.
Inhabits *Germany*.
Thorax ſmooth, pale teſtaceous at the edge: *breaſt* and *abdomen* teſtaceous.

Vulpinus. Oblong, ſmooth, black: ſides of the thorax cinereous, downy: beneath whitiſh.
Inhabits the *Cape*. *Oliv. Inſ.* 2, 9. *tab.* 1. *fig.* 3.
Head cinereous: *ſcutel* teſtaceous, downy: *ſhells* naked, ſmooth, immaculate

immaculate, : *breaſt* and *abdomen* white : *legs* black.

Felinus. Oblong, downy, cinereous, immaculate.
Inhabit *Van Diemen's Land.*
When old is leſs hairy, and more brown.

Hirticollis. Oblong, head and thorax with ferruginous down.
Inhabits *Barbary* : reſembles D. murinus.
Antennæ black, the club perfoliate, rufous : *head* and *thorax* hairy, rufous : *ſhells* naked, black : *breaſt* ſnowy : *abdomen* black.

**Murinus.* Oblong, downy, clouded with black and white : abdomen ſnowy.
Oliv. Inſ. 2, 9, 8, 5. *tab.* 1. *fig.* 3.
Inhabits *Europe* : in putrid carcaſes.
Larva oblong, brown, mouth black.

**Teſſellatus* Oblong, downy, clouded with brown and cinereous : abdomen cinereous.
Inhabits *England. Oliv. Inſ.* 2, 9. *tab.* 2. *fig.* 10.

**Violaceus.* Blueiſh-black : thorax downy ; legs black.
Inhabits *Europe. Degeer Inſ.* 4. *tab.* 1. *fig.* 13.

Cæruleus. Blue, hairy, linear.
Inhabits the *Cape. Thunb. nov. inſ.* 1. *p.* 10.

Rufipes. Blueiſh-black ; thorax downy : legs rufous.
Inhabits *Africa. Thunb. nov. ſpec.* 1, 10.

Ruficollis. Violet ; thorax and baſe of the ſhells rufous.
Inhabits *India. Thunb. nov. ſpec.* 1, 8. *f.* 7.
Head black : *thorax* ſmooth, immaculate : *ſhells* ſtriate, with moſt minute dots : *breaſt* rufous : *abdomen* violet, rufous at the baſe.

Sanguinicollis. Long, hairy, violet : thorax and abdomen rufous.
Inhabits *Saxony. Panz Natur. tab.* 1. *fig.* 13.
Thorax rough, rufous, immaculate : *ſhells* blue, poliſhed : *legs* black.

Lycoperdi. Subpubeſcent, ferruginous-brown : antennæ black, the club ferruginous.
Inhabits *Germany* ; on the lycoperdon boviſta.
Thorax and *ſhells* immaculate : *legs* ferruginous.

Bipunctatus Oblong, ſmooth, black ; thorax ferruginous : ſhells teſtaceous, with a black dot.
Inhabits *Germany* : ſmall.

Anten

Antennæ ferruginous, the club black: *head* black, *crown* ferruginous: *thorax* ovate, naked, ferruginous: *ſhells* ſtriate: *breaſt* and *legs* ferruginous: *abdomen* black.

Agarici. Oblong, black, poliſhed: legs ferruginous.
Found on the agaricus fimetarius.
Antennæ blackiſh, the club ferruginous: *head* and *thorax* naked, black, immaculate: *ſhells* naked, pitchy.

**Fumatus.* Oblong, teſtaceous: eyes black.
Ips fumatus. Oliv. Inſ. 2, 18. *tab.* 3, *fig.* 24.
Inhabits *Europe*: on flowers and in houſes.

**Tomentoſus.* Oblong, downy grey: head with 2 oblong ſpots.
Inhabits *England. Oliv. Inſ.* 2, 9. *tab.* 3. *fig.* 17.

Fuſcus. Oblong, brown, immaculate.
Inhabits *Keil*; on fungi.

6-dentatus. Oblong, brown: thorax grooved, 6-toothed each ſide.
Inhabits *Germany*: club of the *antennæ* rufous.

Lunatus. Oblong, black: ſhells with a dorſal cinereous lunule.
Inhabits *Sweden*: ſmall.
Shells with 2 common lunules in the middle.

Unidentatus Oblong, teſtaceous: thorax 1-toothed each ſide.
Ips unidentata. Oliv. Inſ. 2, 18. *tab.* 1, *f.* 4.
Inhabits *France*; ſmall: *ſhells* punctured.

Bidentatus. Oblong, ferruginous: thorax carinate.
Inhabits *Germany*: entirely ferruginous.

Picipes. Oblong, duſky: legs pitchy.
Inhabits *Saxony*: body immaculate.

Nigripes. Oblong, black: legs dark brown.
Inhabits *Saxony*: reſembles the laſt.

Obſcurus. Oblong, cylindric, brown: antennæ and legs teſtaceous.
Inhabits *Germany*: half the ſize of D. picipes.

Teſtaceus. Oblong, ferruginous: ſhells and legs teſtaceous.
Inhabits *Germany*: very ſmall.

Scaber. Grey: thorax and ſhells rough.
Inhabits *N. Holland. Oliv. Inſ.* 2, 9. *tab.* 2, *fig.* 14.
Small, grey, rough, with raiſed dots: *thorax* with a crenulate margin.

Chinenſis. Oblong, ferruginous: ſhells ſtriate.
In ſeeds brought from *China*: *ſhells* punctured.

Scanicus. Black; thorax and dot on the ſhells teſtaceous.
Inhabits *Sweden*. *Herbſt Arch. tab.* 20, *fig.* 2.
Head and *thorax* teſtaceous: *ſhells* ſmooth, black, with a teſtaceous dot at the baſe: *abdomen* black: *legs* teſtaceous.

Limbatus. Brown; ſhells punctured, with a cinereous border.
Inhabits *N. Zealand*. *Oliv. Inſ.* 2, 9. *t.* 2. *f.* 15
Thorax rounded, a little grey on the fore part: *legs* black tipt with grey.

Euſtatii. Black, ſmooth, very obtuſe: legs ferruginous.
Inhabits *St. Euſtace*, on fungi: ſize of a louſe.

Feneſtralis. Cheſnut: head blackiſh: thorax brown.
Inhabits *Europe*, in windows.

Variabilis. Oval, paliſh: ſhells quite naked.
Inhabits *Denmark*, on fungi: ſmall.
Body ſometimes blackiſh.

Serra. Oval, black, antennæ yellow, the club oblong ſerrate.
Inhabits *Sweden*: ſize of D. pellio.
Body poliſhed immaculate: *antennæ* ſerrate on one ſide.

Cellaris. Oval, blackiſh: club of the antennæ teſtaceous: thorax crenate.
Ips cellaris. Oliv. Inſ. 2, 9. *tab.* 1. *fig.* 3.
Inhabits *Germany*, on Walls; 1 ½ line long.
Thorax and *Shells* naked: varies in being brown or teſtaceous.

Minutus. Oval, blackiſh: baſe of the antennæ and legs yellow.
Inhabits *Denmark*: minute.

**Pediculatus.* Oval, teſtaceous; baſe of the abdomen black: ſhells abbreviated.
Inhabits *Europe*, on flowers. *Herbſt. t.* 20. *f.* 6.
Head teſtaceous: *eyes* large black: *ſhells* naked, thoſe of the male a little paler immaculate, of the female black at the future *abdomen* black.

Urticæ. Oval, black, poliſhed: antennæ, and legs teſtaceous: ſhells abbreviated.
Inhabits *Germany*, on the nettle.

Brachypterus. Oval, black, poliſhed: legs pitchy: ſhells half as long as the abdomen.
Inhabits *Germany*: ſmall.
Head and *body* naked, ſlightly poliſhed.

Hemipterus. Shells half as long as the abdomen, the outer baſe and tip teſtaceous.

Inhabits

Inhabits *Surinam*: ſize of a louſe.
Antennæ capitate: *legs* ferruginous.

Bifaſciatus. Black; ſhels with 2 waved yellow bands, thorax teſſellate with cinereous.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 1. *p.* 6. *fig.* 3.

Interruptus. Black; ſhells with an interrupted red band at the baſe.
Thunburg, Nov. Inſ. 1. *p.* 6. *fig.* 3.

Marginatus Black; ſides of the thorax, breaſt and inciſures of the abdomen white.
Thunburg Nov. Inſ. 1 *p.* 7. *fig* 6.
Inhabits *India* and the *Cape*: entirely hairy.

Piceus. Entirely ferruginous: ſhells ſtriate.
Inhabits the *Cape*. *Thumb. Nov. Inſ.*. 1. *p.* 8.

Capenſis. Black, Hairy: ſhells flexile, violet with 2 white bands.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 1. *p.* 9. *fig.* 8.

Cafer. Black, ſmooth: ſhells with 2 yellow bands.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 1 *t.* 9 *fig.* 9.

Viridis. Green, Hairy: legs red.
Inhabits *Africa*. *Thunb. Nov. Iuſ.* 1 *p*, 9.

Fimetarius. Yellowiſh-brown: thorax margined: antennæ and legs tawny.
Herbſt. Arch. Inſ. 4. *p.* 21. *tab.* 20 *fig.* 3.
Inhabits *Berlin*, on dung and flowers: convex.

Longicornis. Brown; antennæ long: thorax excavate in the middle: ſhells punctured.
Inhabits *Berlin*. *Herbſt. Arch. p.* 23. *tab.* 20. *f.* 8.

Flaveſcens. Ferruginous, beneath yellowiſh: head darker: eyes black: thorax round.
Inhabits *Bavaria*. *Schranck. Ent. Mag.* 1 *p.* 140.

Fulvipes. Black, oblong: ſhells punctured: legs fulvous.
Geoffr. Inſ. par. 1 *p.* 108. *n.* 21.

Sulcatus. Brown-red: eyes black: ſhells grooved punctured.
Inhabits *Sweden*. *Swed. Tranſ.* 4. *p.* 2. *n.* 1.

Feneſtratus. Brown; ſhells with 16 pale ſpots; all the ſhanks ſpinous.
Inhabits *Upſal*. *Swed. Tranſ.* 4 *p.* 3. *n.* 3.

Linearis. Body and ſhells linear, ferriginous: head and thorax brown.
Inhabits *Sweden*. *Swed. Tranſ.* 4. *p.* 4. *n.* 4

Ater. Black, poliſhed: ſhells thinly punctured.
Inhabits *Upſal. Swed. Trans.* 4. *p.* 4. *n.* 5.

Faſciatus. Black; ſhells with 2 waved yellowiſh bands.
Inhabits *Upſal. Swed. Trans.* 4. *p.* 9. *n.* 7.

B. *Jaw.* 1-*toothed.* apate.

Marginatus Brown; edge of the ſhells dotted with ferriginous: fore legs palmate.
Heterocerus Marginatus. Fabric. 1. 1. 262.
Inhabits *Europe. Beſc. Act. Paris.* 1.
Antennæ ſhort, recurved, firſt joint oval, 2 globular, 3, 4 heart ſhaped, 5 globular, the reſt ſerrate.

Muricatus. Shells reticulate, behind retuſe and toothed: thorax murical gibbous.
Ligniperda terebrans. Pall. Zool. 9. *tab.* 1 *fig.* 3.
Inhabits *S. America*, in the ſugar cane.

Cornutus. Thorax projecting each ſide beyond the head, ſerrate rough.
Boſtrichus cornutus. Oliv. Inſ. 77. *t.* 1. *f.* 5.
Inhabits *Madagaſcar*: ſmall.
Thorax covered with ferruginous down: *ſhells* with puncture ſtriæ.

Hamatus. Shells 1-ſpined before the tip: fore edge of the thorax hooked, toothed.
Inhabits *Saxony*, in wood.
Head brown; *mouth* downy ferruginous: *thorax* rounded, with ſtrong toothed hook each ſide covering the baſe of the head *ſhells* punctured.

Monachus. Shells obtuſe: thorax gibbous truncate.
Ligniperda cornuta. Pall. Zool. 9. *t.* 1. *fig* 4.
Inhabits *S. American Iſlands.*
Head black, with long thick rufous hair on the front: *thorax* globular with ſhort denticles at the ſides: *ſhells* obtuſe, entire *abdomen* pitchy.

Jeſuita Shells entire variolous: thorax truncate before.
Inhabits *New Holland.*
Antennæ black, ferruginous at the tip: *thorax* rounded, muricated with ſmall teeth before.

Femoralis. Cylindric, black: ſhells retuſe: fore-thighs thickened.
Inhabits the Iſland *Santa Cruz.*
Body black poliſhed: *head* and *thorax* punctured: *antennæ* yellowiſh: *ſhells* poliſhed, retuſe behind, the edge a little prominent.

legs ſhort dull ferruginous: *fore-thighs* thick, compreſſed emarginate beneath, the tip dilated, rounded: *ſhells* ſometimes punctured.

Capucinus. Black; ſhells and abomen rufous: thorax emarginate retuſe.
Boſtrichus niger Geoff. Inſ. 1. *tab* 5. *fig* 1.
Inhabits *Europe*, in the decayed trunks of trees.

2-maculatus. Thorax gibbous, rough, with a large white ſpot dotted with black each ſide: ſhells 1-ſpined behind.
Inhabits *France*. *Oliv. Inſ.* 77. *tab.* 2 *fig* 14.
Thorax gibbous muricate: *ſhells* reticulate black with an obtuſe ſpine before the tip.

Sinuatus. Thorax gibbous muricate: ſhells at the tip retuſe ſinuate.
Inhabits *France*, leſs than the laſt.
Antennæ yellow: *thorax* black: *ſhells* with a large ſinuoſity.

Tridens. Shells retuſe toothed: body pitchy: thorax gibbous, toothed before
Inhabits *St. Thomas* Iſland.
Head ſmall inflected: *antennæ* yellowiſh: *ſhells* naked, pitchy with 3 teeth behind.

Diſpar. Black; thorax gibbous, rough before: ſhanks teſtaceous.
Inhabits *Germany* in trunks of trees.
Thorax ſubvillous: *ſhells* ſtriate, entire: *legs* black: *ſhanks* teſtaceous.

Signatus. Black; thorax teſtaceous with 2 black dots and a line in the middle: ſhells pale with a black line behind.
Inhabits *Germany*: half the ſize of D. Capucinus.
Thorax downy: *ſhells* punctured, ſtriate, the future black.

** Domeſticus.* Black; ſhells grey, edged round with black: thorax gibbous, covered with ferruginous down.
Inhabits *Europe*. *Geoff. Inſ.* 1. *t.* 1, *f.* 6.
This is the little inſect which makes the round holes in our wooden furniture, reducing it to powder.

Volvulus. Black, naked, poliſhed: legs pitchy.
Inhabits *France*: ſmall, cylindrical,

Minutus. Black; ſhells entire, pitchy: thorax rough before.
Inhabits *New Zealand*: ſmall.
Antennæ yellowiſh: *thorax* rounded, gibbous, rough, with raiſed dots: *ſhells* naked: *legs* teſtaceous,

Ruficornis. Brown; head retracted: antennæ and legs rufous.

Inhabits

Inhabits *Europe*. *Muſ. Leſk. p.* 5. *n.* 108. *b.*

C. *Feelers* 4, *clavate, the laſt joint larger.* Colydium.

Sulcatus. Ferruginous; thorax grooved.
Inhabits *Germany*, under the bark of trees.
Thorax with 2 grooves: ſhells naked.

Elongatus. Black; legs ferruginous.
Ips linearis. Oliv. Inſ. 2, 18. *t.* 2. *f.* 17.
Inhabits *Europe*, in old wood.
Body filiform: *thorax* with 3 impreſſed lines: *ſhells* with crenate ſtriæ.

Filiformis. Black; ſhells grooved, the baſe and legs ferruginous.
Innhabits *Saxony*, nearly reſembles the laſt.

Surinamenſis. Teſtaceous; thorax crenate, carinate on the back.
Ips frumentaria Oliv Inſ. 2, 18. *tab.* 2. *fig.* 13.
Inhabits *South America*, in flour and meal which has been kept too long.
Shells ſtriate: body ſometimes brown.

4. BOSTRICHUS. *Antennæ* clavate, the club ſolid: *thorax* convex, ſlightly margined: *head* inflected and hid under the thorax.

Theſe are a very fertile and voracious tribe, and very deſtructive to woods: they make thoſe deep, irregular channels, ſo often obſervable in the bark and wood of trees.

Flavicornis Rufous; ſhells black, ſpinous and toothed at the tip: antennæ yellow.
Inhabits *North America*; ſmall, cylindric.
Club of the *antennæ* compreſſed: *thorax* cylindric; *ſhells* ſubſtriate, toothed, the hind-tooth elongated into a ſpine: *body* beneath and *legs* brown.

Cylindrus. Cylindric, black: ſhells ſtriate, downy at the tip and toothed: legs compreſſed, teſtaceous.
Inhabits *Germany*, in the oak.
Head nearly retuſe, black: *antennæ* yellow, the club large, compreſſed: *ſhells* covered with rufous down.

**Typographus.* Teſtaceous, hairy: ſhells ſtriate, retuſe, indented.
Deegeer Inſ. 4. *tab.* 6. *fig.* 1, 2.

Inhabits

Inhabits *Europe* and *America*, under the bark of trees, eſpecially of the fir kind, where it gnaws a deep channel with numerous lateral and nearly parallel ones: varies in colour and ſize.

Laricis. Black; ſhells retuſe, indented: legs pitchy.
Inhabits *Germany*, under the bark of the pinus larix.

Chalcographus. Black; ſhells indented, rufous.
Found under the bark of trees.
Varies in its colour; ſometimes black.

Polygraphus Blackiſh; ſhells glaucous, ſomewhat obtuſe.
Inhabits *Europe*. *Herbſt. Arch. tab.* 20. *fig.* 9.

Monographus. Blackiſh; thorax rufous: ſhells retuſe and toothed at the tip.
Inhabits *Germany*: ſmall,
Body cylindric, ſlightly downy: *legs* reddiſh.

**Micoographus.* Ferruginous: ſhells entire, teſtaceous.
Inhabits *Europe*, under trees; ſmall.
Front covered with ſilvery down.

**Scolytus.* Smooth, blackiſh: ſhells truncate, entire: abdomen retuſe: front downy, aſhy.
Geoffr. Inſ. 1. *tab.* 5. *fig.* 5.
Inhabits *England*, in the bark of elm trees.
Shells ſtriate, a little longer than the abdomen: *abdomen* retuſe, black.

Crenatus. Smooth, black; ſhells entire with crenate ſtriæ.
Inhabits *Germany*: reſembles the laſt.
Head and *thorax* naked: *legs* pitchy.

Oleiperda. Downy, brown: ſhells ſtriate, grey: legs teſtaceous.
Inhabits *France*, and is deſtructive to the olive tree.

Oleæ. Downy, grey: club of the antennæ elongated, yellowiſh.
Inhabits *Southern France*, in the olive tree.

Pygmæus. Black, poliſhed: ſhells entire, rufous: abdomen retuſe.
Inhabits *Saxony*: very ſmall.

Ligniperda. Downy, blackiſh: 4 hind-ſhanks ſerrate.
Inhabits *Germany*: larger than D. piniperda.
Antennæ teſtaceous: *ſhells* ſtriate, a little retuſe at the tip: *legs* ſhort, teſtaceous.

Abietinus. Downy, black: ſhells naked, pitchy.
Inhabits *Germany*; in the fir tree.

Villoſus. Downy, pitchy: legs teſtaceous.
Inhabits *Germany*: half the ſize of D. piniperda.
Body rough with reddiſh hairs: *ſhells* ſtriate, entire.

Piniperda

Piniperda. Subvillous, black: ſhells with crenate ſtriæ: ends of the legs rufous.
Degeer Inſ. 4. *tab.* 6. *fig.* 8, 9.
Inhabits the lower branches of fir trees, which it perforates dries up and deſtroys.

Teſtaceus. Smooth, teſtaceous: ſhells naked, as long as the abdomen.
Found in the trunks of pines.
Body oblong, immaculate, rarely blackiſh.

Volvulus. Smooth, teſtaceous: mouth and tail black.
Inhabits *America*: in wood.

**Pubeſcens.* Downy, black: antennæ and legs yellowiſh: front downy.
Inhabits *Europe*: ſmall.

Ater. Smooth, black, poliſhed: ſhells naked: legs pitchy.
Ips cylindrica. Oliv. Inſ. 2, 18. *tab.* 2. *fig.* 16.
Inhabits *Germany*: in old wood.

**Melanocephalus.* Downy, grey: head black: legs yellowiſh.
Inhabits *Europe*: ſmall.
Thorax and *ſhells* grey, ſometimes with a black patch, or a few black dots.

Vittatus. Subvillous, brown: ſhells with an abbreviated cinereous ſtripe.
Inhabits *Holſace*: very ſmall.
Head black: *thorax* immaculate.

Minutus. Smooth, black, immaculate: ſhells entire.
Inhabits *Kiel*, very minute: *legs* teſtaceous.

Bidens. Brown; ſhells retuſe at the tip, 1-toothed near the end.
Inhabits *Keil*, very minute: *legs* teſtaceous.

Maculatus. Black; ſhells with a waved red band and dots.
Inhabits *Sweden. Thunb. nov. Inſ.* 1. *p.* 7. *f.* 5.
Antennæ moniliform: is probably not of this genus.

Bifaſciatus. Black; ſhells yellow, with 2 bluiſh-black denticulate bands.
Inhabits *Siberia. Lepech. It.* 2. *t.* 10. *f.* 3.

Limbatus. Black; ſhells yellowiſh margined, bordered with brown.
Inhabits *Pomerania. Herbſt Arch.* 1. *t.* 20. *f.* 11.

Fuſcus. Brown; ſhells with ſtriæ meeting at the tip: ſhanks toothed without: ends of the legs rufous.
Inhabits *Europe. Muſ. Leſk. p.* 6, *n.* 112.

Teſtaceous

Pilosus. Teſtaceous, hairy: ſhells ſtriate punctured, retuſe and toothed at the tip.
Inhabits *Germany*. *Muſ. Leſk. p.* 6. *n.* 113.

5. SYNODENDRON. *Antennæ* clavate, the club lamellate: *thorax* gibbous, muricate or unequal: *lip* filiform, horny, palpigerous at the tip.

**Cylindricum.* Thorax truncate before, 5-toothed: head with an erect horn.
Scarabæus cylindricus Gmelin, p. 1532.
Oliv. Inſ. 1, 3. *t.* 9, *f.* 80.
Inhabits *Europe*. Female unarmed.

Muricatum Thorax muricate, gibbous: ſhells 2-ſpined before the tip.
Boſtrichus bidentatus Gmelin, p. 1602.
Olivier's Inſect, 77, *tab.* 1. *f.* 1.
Inhabits *Europe* and *Africa*; in wood.
Shells dull teſtaceous, retuſe behind, with a long black hooked tooth at the future, and another leſſer one at the margin: *antennæ* teſtaceous.

Capucinus. Shells entire, black; thorax rough before.
Boſtrichus capucinus Gmelin, p. 1600.
Inhabits *Coromandel*. half the ſize of the laſt.
Thorax with numerous raiſed denticles before: *ſhells* naked retuſe at the tip.

Dominicanum. Smooth, black, duſky: ſhells ſtriate: legs pitchy.
Inhabits *S. America*: ſmall.
Head black, bent under the thorax: *thorax* prominent before: *ſhells* entire ſtriate.

6. MELYRIS. *Antennæ* entirely perfoliate: *head* inflected under the thorax: *thorax* margined: *lip* clavate, emarginate: *jaw* 1-toothed, pointed.

Viridis. Green; ſhells with 3 raiſed lines.
Inhabits the *Cape*. *Oliv. Inſ.* 2. 21. *tab.* 1, *fig.* 1.
Antennæ black: *thorax* reflected at the edge, and grooved on the back: *ſcutel* ſmall round: *ſhells* rough.

Niger. Black; ſhells with 3 raiſed lines.
In the Muſeum of *Sir Joſ. Banks*.

About a third the size of the last: *thorax* a little prominent before; *shells* rough.

Lineatus. Green; shells with 3 raised lines, and one each side the thorax.
About half the size of M. Viridis: *thorax* grooved, with a raised line each side: lines on the *shells* crenate.

7. PTINUS. *Antennæ* filiform, the last joints larger: *thorax* nearly round, not margined, receiving the head.

A *Feeler's clavate; lip entire.* Anobium.

* *Tessellatus* Brown; thorax even: shells slightly tessellate.
Oliv. Inf. 2. 16. *tab.* 1. *fig.* 1.
Inhabits *England*, in carcasses.

Striatus. Brown; thorax uneven, with 2 ferruginous dots at the base: shells striate.
Inhabits *Kent*. *Oliv. Inf.* 2. 16. *tab.* 1. *fig.* 4.
Thorax with 2 abbreviated dorsal ridges.

Rufipes. Black; thorax roundish: shells striate: legs ferruginous.
Inhabits *Germany*: less than the last.
Thorax with a small impressed dot at the base: *antennæ* ferruginous.

Castaneus. Downy, chesnut: shells striate.
Inhabits *France*. *Oliv. Inf.* 2, 16. *tab.* 1. *fig.* 2.

* *Pertinax.* Brown, immaculate: thorax compressed.
Oliv. Inf. 2. 16. *tab.* 2. *fig.* 7.
Inhabits *Europe*, and is very destructive to wooden furniture and books; when touched draws in its head and legs, and becomes immoveable: is destroyed by the Attellabus formicarius.

Boleti. Brown, opake: legs testaceous.
Scopol Carn. 16. 42.
Inhabits *Germany*, on fungi.
Body very rarely testaceous.

* *Mollis.* Testaceous; eyes black: shells naked.
Inhabits *Europe*. *Oliv. Inf.* 2. 19. *tab.* 2. *fig.* 8.

Paniceus. Downy, ferruginous: shells striate.
Oliv. Inf.. 16. *tab.* 2. *fig.* 9.
Found in bread which has been kept too long.

Brown

Abietis. Brown; naked: ſhells and legs teſtaceous.
Inhabits *Germany*; in the fir tree.

Planus. Brown; thorax plane: ſhells with crenate striæ.
Inhabits *Keil:* thorax a little reflected.

Capenſis. Ferruginous; ſhells ſtriate, paler.
Inhabits the *Cape of good hope.*

Minutus. Teſtaceous; thorax rounded: ſhells ſubſtriate pubeſcent.
Found in dried plants brought from *Italy.*
Thorax naked: *legs* teſtaceous.

Micans. Smooth, brown: ſhells naked: legs teſtaceous.
Inhabits *Germany*: body above paler.

Nitidus Naked, black, poliſhed: legs teſtaceous.
Inhabits *Germany*: deep black.

**Pulſator.* Subvillous, duſky, with irregular grey brown ſpots. *Death Watch.*

Naturaliſt's Miſcellany. III. *tab.* 104.
Inhabits *Europe* in old wooden furniture; makes a peculiar ticking with the fore part of its head, reſembling the beating with the nail upon a table; this is done in 7, 9, or 11 diſtinct ſtrokes in the night time, and has been conſidered by vulgar ſuperſtition as forerunning ſome fatal occurrence in the family, but is nothing more than the call of one ſex to the other.

Fagi. Black; antennæ tawny: ſhells grooved and punctured.
Inhabits *Berlin.* *Herbſt. Arch.* 4. *tab.* 20. *fig.* 12.

Ferrugineus Ferruginous; eyes black: ſhells obſoletely ſtriate.
Inhabits *Germany.* *Herbſt. Arch.* 4. *t.* 20. *fig.* 13.

Teſtaceus. Ferruginous; eyes black: ſhells very ſmooth.
Inhabits *Berlin.* *Herbſt. Arch.* 7. *p.* 158, *n.* 4.

Fuſcus. Brown; body ſpeckled with grey; ſcutel grey: antennæ ferruginous.
Inhabits *Europe.* *Muſ. Leſk. p.* 6. *n.* 121.

Rufus. Rufous with a yellow gloſs: thorax with a yellow ſpot each ſide behind: ſhells ſtriate and punctured.
Inhabits *Europe.* *Muſ. Leſk. p.* 6. *n.* 122.

Ferruginoſus Ferruginous; thorax uneven: ſhells punctured ſtriate: antennæ reddiſh
Inhabits *Europe.* *Muſ. Leſk. p.* 6. *n.* 123.

Striatulus. Teſtaceous; ſhells lightly ſtriate: 3 laſt joints of the antennæ much larger.
Inhabits *Europe*. *Muſ. Leſk.. p.* 6. *n.* 127.

Brunneus. Brown; ſhells lightly ſtriate, pubeſcent.
Inhabits *Europe*. *Muſ. Leſk. p.* 6. *n.* 128.

B. *Feelers filiform; lip bifid.* Ptinus.

Pubeſcens. Pubeſcent, black: ſhells ſtriate, teſtaceous,
Inhabits *France*. *Oliv. Inſ.* 2. 17. *tab.* 1. *fig.* 7.

Germanus. Brown; thorax 4-toothed: antennæ and legs ferruginous.
Inhabits *Europe*. *Oliv. Inſ.* 2. 17. *tab.* 1. *fig.* 6.
Shells downy brown, varied with cinerous: *antennæ* as long as the body.

Longicornis. Black, poliſhed; legs yellowiſh.
Inhabits *Germany*. *Geoff, Inſ.* 1. 231. 2.
Antennæ longer than the body: *legs* yellow, black at the ends.

* *Fur.* Teſtaceous; thorax 4-toothed: ſhells with 2 white bands.
Oliv. Inſ. 2, 17, 6, 3. *tab.* 1. *fig.* 1.
Inhabits *Europe*, and is exceedingly deſtructive to muſeums, book furniture, preſerved ſubjects of natural hiſtory, and dry ſeeds: *larva* 6-footed, fat, ſoft, hairy, ferruginous, the dorſal ſegments a little prominent: *nymph* contained in a glutinous follicle: *female* without wings.

* *Imperialis* Brown; thorax ſabcarinate: ſhells with a lobed white ſpot.
Oliv. Inſ. 2. 17. *tab.* 1. *fig.* 4.
Inhabits *Europe* on trees: very ſmall.
Antennæ and *legs* ferruginous: *ſcutel* ſnowy: ſpot on the *ſhells* reſembling the eagle of the imperial ſtandard.

Crenatus. Brown; thorax gibbous: ſhells with crenate ſtriæ, immaculate.
Inhabits *Germany*: leſs than Pt. fur.
Antennæ as long as the body: *thorax* ſlightly tuberculate.

Latro. Teſtaceous, immaculate: thorax 2-toothed.
Inhabits *Straſburg*. *Oliv. Inſ.* 2. 17. *tab.* 1. *fig.* 3.
Antennæ as long as the body: *thorax* narrow, rounded with 2 ſharp dorſal teeth: *ſhells* punctured ſtriate: *thighs* clavate.

Denticornis. Black; ſhells ſtriate: antennæ ſerrate.
Inhabits *Paris*: antennæ and legs teſtaceous.

Thorax

Serricornis. Thorax gibbous, deflected: body teſtaceous: antennæ ſerrate.
Inhabits dried herbs from *America*.
Eyes globular, black: *ſhells* naked.

Spinicornis. Oblong, 2 lower joints of the antennæ longer and ſpinous.
Inhabits *Sandwich Iſlands*. *Oliv. Inſ.* 2, *tab.* 1. *fig.* 5.
Head chanelled, black, poliſhed: *thorax* thin, cylindric, dull
ſhells oblong, naked, pellucid: *legs* black.

Sulcatus. Whitiſh; thorax downy, with 4 grooves: ſhells connected, brown-teſtaceous, poliſhed.
Found in dried plants brought from the *Canary Iſlands*.
Antennæ white, as long as the body: *head* ſmall, pale: *ſhells* gibbous: *legs* whitiſh.

**Scotius.* Thorax naked, pitchy: ſhells connected, brown-teſtaceous, poliſhed.
Oliv. Inſ. 2. 17, *tab.* 1. *fig.* 2.
Inhabits *Europe*, on the birch tree.
Antennæ clothed with white down: *legs* downy, whitiſh.

Striatus. Thorax gibbous, with 2 tubercles: ſhells globular, ſtriate.
Inhabits *Saxony*: ſize of the laſt.
Thorax elevated, grey: *ſhells* grey.

Upſalienſis. Teſtaceous; eyes black: ſhells ſtriate: thorax plano-convex.
Inhabits *Upſal*. *Upſal Tranſ.* 4. *p.* 6, *n.* 2.

Faber. Dull teſtaceous: ſhells naked, waved with cinereous.
Inhabits *Holland*. *Upſal. Tranſ.* 4. *p.* 6. *n.* 10.

Apterus. Head brown; front channelled: ſhells, legs and antennæ rufous: thighs clavate: ſhanks ciliate.
Muſ. Leſk. p. 7, *n.* 130.

8. HISTER. *Antennæ* clavate, the club ſolid; the laſt joint compreſſed, decurved: *head* retractile within the body: *mouth* forcipated: *ſhells* ſhorter than the body, truncate: *fore-ſhanks* toothed, hind-ſhanks ſpinous.

Major. Black; ſhells ſubſtriate: thorax ciliate at the edges.
Inhabits *Africa*. *Oliv. Inſ.* 1, 6. *t.* v, *f.* 4.
Thorax ciliate with ferruginous hair.
Hiſt. Maximus of *Gmelin* differs only in ſize.

Unicolor

**Unicolor.* Black; ſhells obliquely ſtriate.
Inhabits *Europe* and *America*. *Oliv. Inſ.* 1, 6. *tab.* 1. *fig.* 1.

Glabratus. Black, poliſhed: ſhells punctured, ſubſtriate, as long as the abdomen.
Inhabits *Germany*: ſhells retuſe behind.

Semipunctatus. Braſſy-black, poliſhed: ſhells obliquely ſtriate at the baſe, obſoletely punctured at the tip.
Inhabits *Barbary*. *Herbſt. Arch. tab.* 35, *fig.* 6.
All the *ſhanks* compreſſed and ſerrate.

Scaber. Black, rough with elevated dots.
Inhabits *Spain*: *legs* black.

Cyaneus. Thorax braſſy: ſhells blueiſh.
Inhabits *New Holland*. *Oliv. Inſ.* 1. *t.* 3. *f.* 17.
Head duſky: *thorax* ſubpunctured at the edge: *ſhells* poliſhed, abbreviated, obliquely ſtriate at the baſe: *legs* black.

Planus. Plane opake, black: ſhells quite naked.
Inhabits *Helvetia*. *Oliv. Inſ.* 1, 8. *tab.* 3, *fig.* 22.

Brunneus. Ferruginous: ſhells ſubſtriate.
Inhabits *Sweden*. *Oliv. Inſ.* 1, 8. *tab.* 3. *fig.* 21.

Pygmæus. Black; ſhells naked, ſmooth.
Inhabits *Europe*. *Oliv. Inſ.* 1, 8. *tab.* 3. *fig.* 24.

Depreſſus. Depreſſed, black, poliſhed: ſhells ſubſtriate.
Oliv. Inſ. 1, 9, *t.* 2. *f.* 9.
Found under the bark of birch trees.

4-dentatus. Depreſſed, black, poliſhed: ſhells with a ſingle ſtripe: jaws exſerted, longer than the head.
Inhabits *North America*. *Oliv. Inſ.* 1, 8. *t.* 2. *f.* 11.

Maxillofus. Depreſſed, black. poliſhed; ſhells ſtriate: jaws exſerted, longer than the head.
Inhabits *America* *Oliv. Inſ.* 1, 8. *t.* 2. *f.* 8.
Body large, depreſſed, black: *jaws* very large, as long as the thorax, the left one dilated at the baſe within and toothed: *thorax* plane, rounded behind: *ſhells* abbreviated.

**Sulcatus.* Blaek; thorax with 5 raiſed lines, ſhells with 3, the interſtices punctured.
Inhabits *Europe*. *Oliv. Inſ.* 1, 8. *tab.* 1. *fig.* 6.
Small; *head* a little prominent each ſide above the eyes: *fore-legs* toothed,

Oblongus

Oblongus. Depreſſed, black, poliſhed: ſhells ſtriate: body oblong.
Inhabits *Sweden* under the bark of the roots of the aſh tree.

Abbreviatus. Black; ſhells with crenate ſtriæ, the inner ones abbreviated.
Inhabits *America*: ſize of H. pigmæus.

Sinuatus. Black; ſhells with a ſinuate rufous ſpot in the middle.
Inhabits *Germany*. *Oliv. Inſ.* 1, 8. *tab.* 1, *fig.* 5.
Shells ſtriate on the inner edge, ſmooth at the future.

Cruciatus. Black; ſhells teſtaceous with a common black croſs.
Inhabits *Barbary*; ſize of H. ſinuatus.
Shells ſmooth, poliſhed, the future and ſpot croſſing it in the middle black, hind margin black.

**2-maculatus.* Black; ſhells ſtriate with a red ſpot behind.
Inhabits *Europe*. *Oliv. Inſ.* 1, 8. *tab.* 2. *fig.* 12.

**4-maculatus.* Black; ſhells with 2 red ſpots on each.
Inhabits *Europe*. *Oliv. Inſ.* 1, 8. *t.* 3, *f.* 15.

**Æneus.* Braſſy; ſhells ſtriate at the baſe, punctured at the tip.
Inhabits *Europe*. *Geoff. Inſ.* 1, 8. *tab.* 2, *fig.* 10.

Detritus. Black, ſhining; ſhells pitchy, duſky at the tip.
Inhabits *New Holland*. *Oliv. Inſ.* 1, 8. *t.* 2. *f.* 16.
Shells with 4 oblique ſtriæ at the baſe, the tip duſky and punctured.

Picipes. Oblong, black: ſhells very ſhort: antennæ and legs pitchy.
Inhabits *Germany*. *Oliv. Inſ.* 1, 8. *t.* 2. *fig.* 14.

Cæſius. *Shells* abbreviated and not ſtriate.

Black; thorax with a tranſverſe groove: antennæ ferruginous.
Inhabits *Germany*. *Herbſt Arch. t.* 36. *f.* 3.

Apterus. Tawny; wings 0.
Inhabits *Italy*. *Scopol. Ent. n.* 3.

9. GYRINUS. *Antennæ* cylindrical: *jaws* horny, 1-toothed, ſharp-pointed: *eyes* 4, 2 above and 2 beneath: *thorax* and *ſhells* margined, the latter ſhorter than the body: *legs* formed for ſwimming. *Water-flea.*

Theſe

These are to be found on the surface of waters, on which they run and describe circles with great celerity; when attempted to be taken, they plunge to the bottom, drawing after them a bubble resembling a globule of quicksilver.

**Natator.* Oval, faintly striate, black.
Geoff. Inf 1. *p.* 194. *tab.* 3. *fig.* 3.
Inhabits stagnant pools of *Europe*.

Bicolor. Black, beneath ferruginous: hind-legs compressed.
Inhabits *Sweden*: larger than the last.

Australis. Substriate, greenish: shells abbreviated, 1-toothed.
Inhabits *New Holland*.
Shells truncate: 4 *hind-legs* ferruginous.

Americanus Smooth, black, opake: 4 hind-legs short, testaceous.
Inhabits *America*; larger than the last.

Micans. Smooth, olive, polished; shells with a glossy band behind.
Inhabits *Guinea*. the largest of its tribe.
Body olive, with a coppery and silvery gloss, beneath black: *hind-legs* testaceous.

Spinosus. Black, polished: thorax and shells edged with yellow: shells spinous.
Inhabits *Coromandel*.
Shells with 2 long sharp spines: *body* beneath ferruginous: *tail* black.

Striatus. Green, polished: edges of the thorax and shells pale: shells striate,
Inhabits *Barbary*. *Thunb. Nov. Inf.* 1, 27.
Antennæ green: *Head* brassy green: *front* sometimes violet: *shells* striate with green and violet, rounded at the tip: *legs* pale.

Grossus. Beneath black: above paler, very smooth: shells rounded at the tip.
Inhabits clear waters of the *Cape of Good Hope*.

Formosus. Beneath black; breast, sternum and legs ferruginous; above brassy-green: transverse line on the lip, 2 spots on the front, transverse interrupted line on the thorax, and streaks on the shells gold red.
Inhabits clear water of the *Cape of Good Hope*.

Orientalis. Beneath pale ferruginous, above brassy-black: shells each side compressed, slightly striate, bronzed, 4-toothed behind.
Body roundish: *shells* as long as the body.

Beneath

Viola aquatica. Beneath pale ferruginous: above black, with a mouſe-coloured down.
Inhabits ſalt waters.

10. BYRRHUS. *Antennæ* longer than the head, clavate, the club perfoliate: *feelers* equal, ſubclavate: *jaw* and *lip* bifid.

Gigas. Black; ſhells punctured, ferruginous.
Inhabits *Auſtria*. Female armed with a ſting.
Legs black: *ſhanks* compreſſed, incurved.

**Pilula.* Brown; ſhells with black interrupted ſtriæ.
Inhabits *Europe*. *Oliv. Inſ.* 2, 13. *tab.* 1. *fig.* 1.

Albopunctatus. Thorax varied with cinereous and black: ſhells black with 2 lines of white dots.
Inhabits *Germany*: ſize of the laſt.
Thorax downy ſpotted with cinereous and black.

Faſciatus. Blackiſh; ſhells with a waved obſolete rufous band.
Inhabits *Europe*. *Oliv. Inſ.* 2, 13. *tab.* 1, *f.* 2.

Ater. Black, immaculate; ſhells obſcurely ſtriate.
Inhabits *Germany*. *Oliv. Inſ.* 2, 13. *tab.* 1, *fig.* 4.

Dorſalis. Blackiſh; ſhells with a tranſverſe ferruginous ſpot.
Inhabits *Kent*. *Olivier's Inſects*, 2, 13, *tab.* 1. *fig.* 5.
Thorax with a few obſolete ſpots: *ſhells* not ſtriate.

Murinus. Mouſe-colour; ſhells with black lines.
Inhabits *Germany*. *Fabricius Append.* IV. 437.
Very ſmall: *body* duſky.

Semiſtriatus Black, poliſhed: antennæ and legs yellow.
Inhabits *Germany*. *Fabricius App.* IV. 437.
Firſt joint of he *antennæ* black: *ſhells* black, ſtriate at the baſe.

**Varius.* Black; thorax braſſy: ſhells ſtriate, green
Inhabits *England*. *Oliv. Inſ.* 2, 13. *tab.* 1, *fig.* 6.
Shells ſometimes brown, ſpotted with black.

Æneus. Entirely braſſy.
Inhabits *Europe*. *Oliv. Inſ.* 2, 13. *tab.* 1. *fig.* 3.
Body beneath mouſe-colour: *ſcutel* white.

Minutus. Black, duſky: ſhells very ſmooth.
Inhabits *Germany*. *Fabricius App.* IV. 437.

Nitidus. Poliſhed; above braſſy-green, beneath black.
Inhabits *Saxony*, under ſtones.

Vireſcens. Greeniſh: ſcutel pale yellow.
Inhabits *Europe*. *Muſ. Leſk. p.* 6, *n.* 116.

11. ANTHRENUS. *Antennæ* clavate, the club ſolid: *feelers* unequal, filiform: *jaws* membranaceous, linear, bifid: *lip* entire: *head* hid under the thorax.

Pimpinellæ Black; ſhells with a white band, the tip ferruginous with a white blotch.
Inhabits *Europe*. *Oliv. Inſ* 2, 14. *tab.* 1. *fig* 4.
Thorax black ſpotted with white and ferruginous.

Hiſtrio. Black; ſhells with 2 marginal white ſpots and a white blotch behind.
Inhabits *Germany*. ſize of the laſt.
Shells with 2 tranſverſe white ſpots on the outer edge, and a dot or 2 in the middle: *body* whitiſh: *abdomen* with marginal black dots.

**Scrophulariæ* Black; ſhells ſpotted with white, the future ſangnineous.
Inhabits *Europe*. *Oliv. Inſ.* 2, 14. *tab.* 1. *fig.* 5.

* *Muſeoreum.* Clouded; ſhells faintly clouded.
Oliv. Inſ. 2, 14, *t.* 1. *f.* 1.
Is found principally in books and muſeums.

**Verbaſci.* Black; ſhells with 3 waved white bands.
Inhabits *Europe*; on the verbaſcum.

Varius. Thorax and ſhells variegated with brown and cinereous: body cinereous.
Inhabits *Paris*: ſize of the former ones.

Pubeſcens. Thorax and ſhells grey, pubeſcent.
Inhabits *Germany*. Nitidula pubeſcens Gmelin p. 1631.

Hirtus. Black; thorax and ſhells pubeſcent.
Inhabits *Germany*. Nitidula hirta Gmelin p. 1631.

Glaber. Smooth, black: ſhells legs and antennæ brown.
Inhabits *Berlin*. *Herbſt Arch.* 4. *p.* 26. *n.* 4.

Vagus. Cinereous; ſhells with 3 black obſolete bands.
Inhabits *Sweden*: is perhaps not of this genus.

Fuſcus

Fuscus. Brown, clothed with fine yellow down pale at the tip.
Inhabits *Europe*. *Muſ. Leſk.* 20, *n.* 119. *b.*

Serraticornis. Black, ſpotted with white: antennæ yellow, the club elongated, ſerrate.
Inhabits the Iſland *Santa Cruz*.
Head cinereous: *ſhells* black varied with white and rufous at the baſe, 3 white ſpots in the middle, and 2 waved white ſtreaks on the tip.

Denticornis. Black; thorax yellowiſh at the edge: ſhells ſpotted with white: antennæ yellow, the club elongated, ſerrate.
Inhabits the Iſland *Santa Cruz*.
Head black: *ſhells* black ſpeckled with white; *body* black: *legs* yellowiſh.

12. SILPHA. *Antennæ* clavate, the club perfoliate: *ſhells* margined: *head* prominent: *thorax* ſomewhat flattened, margined. *Carrion-beetle.*

Theſe are chiefly found under the looſe bark of trees, or on the half decayed carcaſſes of animals, upon which both the grub and the inſect feed.

A. *Lip dilated, bifid: jaw* 1-*toothed.*

Surinamenſis. Black; ſhells with a yellow band behind: hind-thighs toothed.
Inhabits *South America*.

**Littoralis* Black; ſhells naked, with 3 raiſed lines: thorax rounded, poliſhed.
Inhabits *Europe*. *Oliv. Inſ.* 2, 11. *tab.* 1. *fig* 8.

Livida. Brown, thorax ſhells and legs livid.
Inhabits *Germany*. *Oliv. Inſ.* 2, 11. *t.* 1. *f.* 8.

Indica. Black; ſhells with 2 ferruginous bands: thorax 1-toothed before.
Inhabits *India*.

Micans. Black with a green poliſh: ſhells ſtriate, truncate, 1-toothed.
Inhabits the *Cape of Good Hope*.
Tail rufous: *ſhells* black, with 3 elevated ſtriæ, 1-toothed at the future.

Americana. Depreſſed, black: thorax yellow, black in the centre.
Inhabits *America*. *Oliv. Inſ.* 2, 11. *t.* 1. *f.* 9.
Shells rugged, immaculate.

Groſſa. Pitchy; ſhells punctured, with 3 raiſed lines: thorax tranſverſe, emarginate.
Inhabits *Europe*, *Oliv. Inſ* 2, 11. *t.* 1. *f.* 2.
Body oval: *ſhells* with crowded dots.

**Thoracica* Black; ſhells with a ſingle elevated line: thorax teſtaceous.
Inhabits *Europe*. *Oliv. Ins.* 2. 11. *tab.* 1. *fig.* 3.
Donovan's Eng. Inſ. 11. *plate* 63 *fig.* 1.
In Mr. *Donovan's* plate and deſcription, the ſhells have each 3 raiſed lines.

Lævicollis. Gibbous, black: ſhells ridged with 3 raiſed lines: thorax ſmooth, emarginate.
Inhabits *New Holland*. *Oliv. Inſ.* 2, 11. *t.* 2, *f.* 15.
Large; *ſhield* ſubtruncate: *ſhells* with 3 raiſed lines, and between theſe 3 others leſs raiſed.

Marginalis. Black; edge of the thorax pale: legs brown.
Inhabits *America*. *Oliv. Inſ.* 2, 11, *tab.* 1, *fig.* 5.
Thorax ſinuate at the edge: *ſcutel* black: *ſhells* with 3 raiſed lines: *legs* black.

**Rugoſa.* Blackiſh; ſhells ridged with 3 raiſed lines: thorax ridged, ſinuate behind.
Oliv. Inſ. 2, 11. 17. *tab.* 2, *fig.* 17.
Inhabits very commonly in *Europe*; conſumes dead carcaſſes, fiſh and fleſh of all kinds: when caught emits a very fetid humour.

**Atrata.* Black, ſhells ſmooth, punctured, with 3 raiſed lines: thorax entire.
Inhabits *Europe*. *Oliv. Inſ.* 2, 11, *tab.* 1, *fig.* 4.

Inequalis. Black; ſhells ſmooth with 3 raiſed lines: thorax uneven, emarginate.
Inhabits *North America*.
Thorax with raiſed lines.

Lunata. Black; ſhells rough, wtth 3 raiſed lines: thorax plane emarginate.
Inhabits *Auſtria*. *Oliv. Inſ.* 2, 11, *tab.* 2, *fig.* 19.
Thorax nearly as long as the ſhells, emarginate, with 2 dorſal ſpots: *ſhells* rough with raiſed dots.

**Lævigata* Black; ſhells ſmooth, ſubpunctured.
Inhabits *Europe*. *Oliv. Inſ.* 2, 11, *tab.* 1, *fig.* 1.
Shells without raiſed lines.

* *Obſcura.* Black; ſhells punctured, with 3 raiſed lines: thorax truncate before.
Inhabits *Europe*. *Oliv. Inſ.* 2, 11, *tab.* 2, *fig.* 18.
Donovan's Eng. Inſ. ii. *plate* 63, *fig.* 4.
Thorax with a blueiſh gloſs.

Reticulata. Black; thorax ſmooth: ſhells rugged, with 3 raiſed lines.
Inhabits *Saxony*: reſembles the laſt, but the *ſhells* are rough between the lines.

* *Opaca.* Brown; ſhells with 3 raiſed lines: thorax truncate before.
Inhabits *Europe*. *Shaeff. Icon. tab.* 93. *fig.* 4.

* *Sinuata.* Thorax emarginate, rough: ſhells with 3 raiſed lines ſinuate at the tip.
Inhabits *Europe*. *Oliv. Inſ.* 2. 11. *tab.* 2. *fig.* 12.
Thorax brown with a ſilvery gloſs, rough with raiſed dots: *ſhells* with a rounded cavity at the tip, entire in the other ſex.

* *4 punctata.* Thorax yellow, with a large black ſpot: ſhells yellow, with 4 black ſpots.
Inhabits *England*. *Oliv. Inſ* 2, 11. *tab.* 1. *fig.* 7.
Donovan's Eng. Inſects 11. *plate* 56. *fig.* 2.
Head, antennæ, and *legs* black.

Pædemontana. Teſtaceous; antennæ tipt with black.
Inhabits *Italy*. *Oliv. Inſ.* 2, 11. *tab.* 1. *fig.* 6.
Shells punctured with 3 obſolete lines.

Ferruginea. Ferruginous; ſhells with 6 blackiſh raiſed lines: thorax emarginate broader than the head.
Inhabits Europe. *Oliv. Inſ.* 2, 4. *tab.* 2. *fig.* 13.

Oblonga. Black; ſhells ſtriate and punctured, with 6 raiſed lines; thorax emarginate.
Inhabits *Europe*. *Oliv. Inſ.* 2, 11. *tab.* 2. *fig.* 16.

Scabra. Oblong, black; thorax before, and ſhells before the tip 2-toothed.
Inhabits *Europe*.
Thorax brown, emarginate: *ſhells* with 2 raiſed lines: *legs* black.

Undata. Black, poliſhed: ſhells with 2 white waved bands, and a white ſpot at the tip.
Inhabits *Saxony*, under the bark of trees.
Shells ſmooth: *Body* and *legs* brown.

Limbata. Black, edges of the thorax and ſhells ſubferruginous: ſhells with numerous raiſed obſolete lines.
Inhabits *Africa*. *Oliv. Inſ.* 2, 11. *tab.* 2. *fig.* 14.

Black

Minor. Black; base of the antennæ and legs yellowish.
Inhabits *Germany*,: about the size of a louse.
Shells abbreviated smooth: *legs* yellowish.

Succinëta. Ferruginous, polished: shells black in the middle.
Inhabits *Sweden*: larger than the last.

Fusca. Brown, elongated; beneath pitchy.
Inhabits *Sweden:* size of a louse.

Uralensis. Above black, beneath ferruginous: edges of the thorax a shells reddish.
Lepech. It. 1. *p.* 312. *tab.* 16. *fig.* 3.
Inhabits the deserts of *Ural*, and buries the carcasses of oth insects in the sand: is probably not of this genus.

* *Grisea.* Grey; shells smooth: thorax emarginate.
Inhabits *Europe*.

B. *Lip rounded entire: jaw* 1*-toothed.* Mycetophagus.

* *4-maculata.* Thorax and Shells black, the latter with 2 rufous spots body rufous.
Inhabits *Europe*. *Herbst. Arch. tab.* 61. *fig.* 10.
Donovan's Eng. Insects 6: *p.* 185. *fig.* 2.
Antennæ ferruginous, brown before the tip. *shells* striate.

Bicolor. Black; beneath, antennæ and legs ferruginous.
Inhabits *S. American Islands*: oblong.

Dermestoides. Brown; abdomen and legs testaceous.
Inhabits *Germany*, on fungi,
Thorax and *shells* hardly striate.

Atomaria. Black; shells with fulvous dots, and band on the hin part.
Inhabits *Saxony*. Band on the shells waved.

Multipunctatus. Rufous; shells substriate with numerous rufous dots.
Inhabits *Sweden*, on fungi.
Antennæ and *legs* pitchy.

Picicornis. Black; shells striate: antennæ and legs pitch.
Inhabits *S. American Islands*.

Sanguinicollis. Black; thorax, 2 spots on the shells and legs rufous.
Inhabits *Saxony*: middle sized.
Antennæ pale at the tip: *thorax* polished immaculate: *Shells* smooth naked.

Picea

Picea. Pitchy; ſhells ſtriate black, the baſe and band behind ferruginous.
Inhabits *Germany*: ſmall.
Head blackiſh: *mouth* and *antennæ* pitchy: *thorax* with an impreſſed dot at the baſe each ſide.

Fulvicollis. Black; thorax rufous: ſhells ſtriate, the edge and 2 ſpots yellow.
Inhabits *Germany*: *legs* rufous.

Punctata. Pitchy; ſhells ſubpunctured black, ferruginous at the baſe.
Inhabits *Germany*, on fungi.

Nigricornis. Yellow; antennæ black.
Inhabits *Saxony*: body immaculate.

Caſtanea. Black; ſhells ſtriate: antennæ and legs cheſnut.
Inhabits *Germany*: ſmall.

Metallica. Braſſy; legs ferruginous.
Inhabits *Saxony*.
Antennæ black, reddiſh at the baſe: *ſhells* ſubſtriate.

Teſtacea. Teſtacious, immaculate.
Inhabits *Germany*: ſmall ſmooth poliſhed.

C. *Lip horny, entire: jaw bifid.* Scaphidium.

4-notata. Black; ſhells truncate, with 2 rufous ſpots.
Inhabits *Germany*. *Oliv. Inſ.* 2, 20. *tab.* 1. *fig.* 1.
Antennæ long, the 5 laſt joints perfoliate: *ſhells* a little ſhorter than the body: *abdomen* acute.

4-puſtuloſa. Black, poliſhed: edge of the thorax and ſpot on the ſhells ſanguineous.
Inhabits *New Holland*.
Shells truncate: *abdomen* very acute.

Agaricina. Black, poliſhed: antennæ and legs yellow.
Inhabits *Europe*. *Oliv. Inſ.* 2, 20 *tab.* 1. *fig.* 4.
Shells truncate, ſhorter than the abdomen: *body* black immaculate: *Abdomen* pointed.

D. *Lip emarginate, conic: jaw bifid.* Ips.

Faſciata. Black; ſhells with 2 rufous bands, the fore-one ſpotted with black.
Inhabits *North America*; large, oblong.

Grandis. Black; ſhells with 2 rufous ſpots.
Inhabits *Africa*; large.

Bipunc-

Bipunctata. Black; ſhells rufous with a large black ſpot.
Inhabits *Southern Europe*: tail rufous.

Bipuſtulata Black; ſhells with a rufous ſpot at the baſe.
Inhabits *Saxony*: antennæ and legs rufous.

Dorſalis. Pale; ſhells with a black ſpot in the middle.
Inhabits *Southern Europe.*
Shells with a black lunate common ſpot.

*-4 *puſtulata.* Black; ſhells with 2 ferruginous dots.
Inhabits *Europe. Oliv. Inſ.* 2, 12. *tab.* 3. *fig.* 22.
Larva oblong, hairy, grey.

* 6-*puſtulata.* Black; ſhells ſtriate, with 3 rufous ſpots.
Inhabits *Northern Europe.*
Antennæ pitchy; *thorax* ferruginous at the edge: ſpot at the ba
of the *ſhells* ſinuate, middle one uniform, that at the tip tra
round: *Body* beneath rufous.

4-*guttata.* Black, poliſhed: ſhells with 2 white ſpots, the fore-or
ſinuate.
Inhabits *Europe. Oliv. Inſ.* 2. 12. *tab.* 3. *fig.* 25.

Ferruginea. Ferruginous; ſhells teſtaceous.
Inhabits *Germany*; ſhells ſlightly ſtriate.

* *Nigripennis.* Rufous; antennæ ſhells and breaſt black.
Erotylus Ruſticus. Oliv. Inſ. 89. *t.*—*fig.* 3.
Inhabits *Europe*, on trees.

Hæmorrhoidalis. Rufous; ſhells black tipt with rufous.
Inhabits *Sweden.* Male with 2 horns on the head.

* *Ruſipes.* Black; head thorax and legs ferruginous.
Inhabits *Europe. abdomen* black.

* *Æneа.* Scarlet; ſhells braſſy immaculate.
Inhabits *Europe*: *Antennæ* black.

Humeralis. Black; head, thorax, ſpot at the baſe of the ſhells and leg
red.
Inhabits *Sweden. Swed. Tranſ.* 1. *p.* 4. *n.* 6.
Antennæ rufous: *ſhells* and *thorax* ſmooth.

Lunata. Black, ſpot at the baſe of the ſhells and lunule on the hin
part ferruginous.
Inhabits *Germany*: ſmall.
Thorax black, the edge a little ferruginous: *legs* ferruginous.

* *Ruſifron*

*Rufifrons. Black; front, 2 ſpots on the ſhells and legs ferruginous.
Inhabits *England*: ſmall.
Antennæ black, the club rufous: *thorax* ſmooth immaculate; *ſhells* ſmooth.

E. *Lip heart-ſhaped, emarginate, crenate.* Nicrophorus.

*Germanica Black; front and edge of the ſhells ferruginous.
Inhabits *Europe*. *Oliv. Inſ.* 2, 10. *tab.* 1. *fig.* 2.
Shells ſometimes with a ferruginous ſpot or two.
Depoſits its eggs in the carcaſſes of other inſects, and buries them under ground.

Humator. Black; antennæ rufous at the tip.
Inhabits *Europe*. *Oliv. Inſ.* 2. 10. *tab.* 1. *fig.* 2.

Grandis. Black; 2 ſpots on the ſhells and impreſſed front rufous.
Inhabits *America*. *Oliv. Inſ.* 2. 10. *tab.* 1. *fig.* 2.
Antennæ black, the club rufous: *thorax* rounded, the ſides pitchy with a black margin: hind ſpot on the ſhells finuate: *breaſt* golden-downy.

*Veſpillo. Black; ſhells with 2 ferruginous ſinuate bands: club of the antennæ red.
Donovan's Eng. Inſects. I. *pl.* 23.
Inhabits *Europe*, in putrid carcaſſes: ſmells of muſk and flies very ſwiftly, with its wings erect.
Hind-thighs large, 1-toothed near the baſe.

Mortuorum. Black; ſhells with 2 ferruginous bands: club of the antennæ black: hind thighs unarmed.
Inhabits *Germany* in carcaſſes and fungi.

F. *Lip ſquare, emarginate.* Sphæridium.

*Scarabæoides. Oval, black: ſhells with 2 ferruginous ſpots.
Donovan's Eng. Inſects. vii. *plate* 231. *fig.* 4.
Inhabits *Europe*: very common in dung.

Lunata. Oval, black; ſhells with a lunate yellow ſpot at the tip.
Inhabits *Germany*: ſize of the laſt.

2-puſtulata. Black, poliſhed: ſhells with a red ſpot at the tip: legs pitchy.
Inhabits *Germany*: in dung.

Colon. Yellow: ſpots on the thorax, and marginal ſpot on th
ſhells black.
Inhabits *Sweden. Dermeſtes colon. Gmelin. p.* 1597.
Head black; *antennæ* yellow, the club black: *thorax* downy wi
6 ſpots diſpoſed in a ſtreak: *abdomen* black edged with yello

Globus. Globular, black: thorax rufous.
Inhabits *Paris:* ſize of the next.
Antennæ brown: *legs* pitchy.

Lutea. Yellow; ſhells downy ſmooth.
Inhabits *Sweden. Oliv. Inſ.* 2. 12. *tab.* 3. *fig.* 28.

Dytiſcoides. Ferruginous; ſhells black.
Inhabits *St. Helens*: body naked poliſhed.

Glabrata. Black; antennæ and legs rufous: ſhells ſmooth.
Inhabits *Germany* and *Madeira.*

Nitida. Black, poliſhed: ſhells with a red ſpot at the baſe.
Inhabits *Sweden. Oliv. Inſ.* 2. 15. *tab.* 1. *fig.* 2.
Antennæ and *legs* pitchy: *Abdomen* rufous.

Abdominalis Black, poliſhed: abdomen and legs ferruginous.
Inhabits *South American Iſlands.*
Body above black, ſmooth: *ſhells* ſubſtriate.

Marginata. Smooth, black: edge of the ſhells and legs ferruginous.
Inhabits *Saxony. Oliv. Inſ.* 2, 13. *tab.* 1. *fig.* 3.

Ferruginea. Ferruginous; ſhells ſtriate.
Inhabits *Germany. Oliv. Inſ.* 2. 15. *tab.* 3. *fig.* 14.

* *Atomaria.* Smooth, black: ſhells with crenate ſtriæ: legs pale,
Inhabits *Europe. Geoffr. Inſ.* 1. *p.* 107. *n.* 19.

* *Melanocephala.* Black, ſmooth: ſhells grey with a common black ſpot a
the baſe.
Inhabits *Europe. Oliv. Inſ.* 2. 15. *tab.* 1. *fig.* 4.

Lugubris. Black, poliſhed: ſhells ſtriate: legs rufous.
Inhabits *Paris. Oliv. Inſ.* 2. 15. *tab.* 2. *fig.* 12.

Smidtii. Ferruginous; ſhells ſmooth grey.
Inhabits *Germany. Sphæridium ſtercoreum, Fabr.* I, i. 81.
Shells blackiſh at the future.

Black,

Fasciculatis Black; shells with fasciculate ferruginous dots.
Inhabits *France*. *Oliv. Inf.* 2. 13. *tab.* 2. *fig.* 7.

Hæmorrhoidalis. Black; shells rufous at the tip: legs black,
Inhabits *Europe*. *Oliv. Inf.* 2, 15. *tab.* 2. *fig.* 6.
Shells striate, a little longer than the abdomen.

Flavipes. Black; shells rufous at the tip: legs rufous.
Inhabits *Holland*: *shells* lightly striate.

**Unipunctata.* Black; shells yellowish with a common black spot.
Inhabits *Europe*. *Oliv. Inf.* 2, 15. *tab.* 2. *fig.* 8.
Shells sometimes immaculate.

Lævissima. Black, polished: thorax with a rufous border: shells quite smooth.
Inhabits *Germany*. *Sphæridium limbatum Fabr.*
Abdomen and *legs* rufous.

Ruficollis. Black, polished: thorax and fore-legs rufous.
Inhabits *Saxony*. *Oliv. Inf.* 2, 15. *tab.* 2. *fig.* 7.
Small, gibbous: *shells* truncate, with a large rufous spot near the base: *abdomen* very sharp.

Rufescens. Rufous, polished: shells black: antennæ brown.
Inhabits *Germany*. *Sphæridium nigripenne Fabr.*
Antennæ brown, rufous at the base: *shells* smooth.

Bicolorata. Above black: beneath ferruginous: shells very smooth with a ferruginous spot.
Inhabits *Saxony*: small.

**Fimetaria* Black, immaculate: shells very smooth.
Inhabits *Europe* in dung.

Obscurior. Testaceous; head more dusky.
Inhabits *South America*: small, smooth.

Ænea. Brassy, polished: shells very smooth: legs black.
Inhabits *Germany*: half the size of *S. fimetaria.*

Seminula. Black; abdomen and legs rufous.
Inhabits *Europe* in dung.

**Minuta.* Black shells striate: legs the same colour.
Inhabits *England*. *Oliv. Inf.* 2. 15. *tab.* 2. *fig.* 5.

* *Pulicaria.* Oblong, black: ſhells abbreviated: abdomen pointed.
Inhabits *Europe*, on flowers. *Oliv. Inſ.* 2, 12. *tab.* 3. *fig.* 27.

G. *Lip long, entire: antennæ ſerrate.* Hypophlæus.

* *Taxicornis.* Smooth, poliſhed, cheſnut: antennæ black.
Hiſpa picipes Gmelin. 1732.
Ips taxicornis. Oliv. Inſ. 2, 18. *tab.* 1. *fig.* 2.
Inhabits *Europe*, under the bark of elm trees,

Linearis. Smooth, black: ſhells antennæ and legs teſtaceous.
Found under the bark of the *Pinus ſylveſtus.*

Faſcialis. Smooth, black: ſhells teſtaceous with a black band.
Found under the bark of oak trees.

* *Depreſſa.* Smooth, ferruginous: ſhells ſubſtriate.
Body depreſſed. *Oliv. Inſ.* 2, 18. *tab.* 2. *fig.* 8.
Inhabits *Europe*, under oak bark.

Oblonga. Oblong, rufous: ſhells teſtaceous, tipt with black.
Ips bicolor. Oliv. Inſ. 2, 18. *tab.* 2. *fig.* 14.
Inhabits *France*, under the bark of trees.
Abdomen teſtaceous, tipt with black: *legs* teſtaceous.

Bicornis. Oblong, rufous: head 2-horned,
Inhabits *France*; ſmall.
Head with 2 erect ſhort horns: *body* immaculate.

H. *Lip and jaw unknown.*

Inſignita. Black; ſhells obſoletely ſtriate with 2 large ſcarlet ſpots.
Inhabits *Berlin. Herbſt. Arch. tab.* 20. *fig.* 18.

Nigricans. Blackiſh; ſhells very ſmooth, with 4 yellow ſpots.
Inhabits *Berlin. Herbſt. Arch. tab.* 20. *fig.* 19.

Hiſteroides. Black; antennæ and legs red: ſhells abbreviated, with a red ſpot.
Inhabits *Upſal. Thunb. Act. Upſ.* 4, 8: 12.
Oblong narrow; about the ſize of a louſe.

Biguttata. Entirely ferruginous: ſhells with a pale line and ſpot.
Inhabits *Upſal. Thunb. Act. Ups.* 4, 8, 12.

Ruficornis. Black, naked: antennæ abdomen and legs ferruginous.
Inhabits *Europe. Muſ. Leſk. p.* 7. *n.* 142.

Exilis

Exilis Black, naked, minute: head and thorax incurved.
Inhabits *Europe*, *Mus. Lesk. p.* 7, *n.* 144, *C.*

Spadicea Ferruginous-brown; naked: head and thorax incurved.
Inhabits *Eurtqe*. *Muſ. Lesk. p.* 8, *n.* 144, *A.*

Trilineata Shells punctured, with 3 raiſed lines, the middle one very long.
Inhabits *Europe*. *Muſ. Lesk. p.* 8, *n.* 144, *B.*

Melanophthalma Teſtaceous; eyes black: ſhells with 5 black dots, 1 at the ſcutel common.
Inhabits *Europe*. *Muſ Lesk p.* 9, *n.* 160.

Multicolor Black; antennæ and legs rufous: thorax teſtaceous, brown on the back with 2 impreſſed dots: ſhells teſtaceous, 2 ſpots, ſtripe in the middle, unequal band towards the tip, and tip itſelf black.
Inhabits *Europe*. *Muſ. Lesk. p.* 9, *n.* 171.
Antennæ tipt with brown.

Leskiana Brown; legs rufous.
Inhabits *Europe*. *Muſ. Lesk.* 9, 172, 174.

Nebuloſa Teſtaceous; head thorax and ſhells clouded with brown.
Inhabits *Europe*. *Muſ. Leſk. p.* 9. *n.* 173.

Rubiginoſa Thorax narrow, grooved on the back; body brown: ſhells rugged: head, thorax, abdomen and legs ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 9. *n.* 174, *b.*

Pallipes Black; head, thorax, ſhells and legs pale; eyes black.
Inhabits *Europe*. *Muſ. Leſk. p.* 9, *n.* 174. *d.*

Squlida Brown-teſtaceous; head, thorax, tips of the antennæ and and ſhells teſtaceous: ſhells dirty teſtaceous: legs livid.
Muſ. Leſk. p. 9, *n.* 174, *c.*

Striatula Ferruginous; ſhells very finely ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 9, *n.* 174, *f.*

Tricolor Black; antennæ and legs rufous. ſhells reddiſh-brown.
Inhabits *Europe*. *Muſ. Leſk. p.* 9, *n.* 174 *g.*

13. NITIDULA. *Antennæ* clavate, the club ſolid: *ſhells* margined: *head* prominent: *thorax* a little flattened, margined.

A. *Lip cylindrical.*

* *Biguſt.*

Bipustulata Oval, black: shells with a red dot.
Inhabits *Europe*. *Oliv. Inf.* 2, 12. *tab.* 1, *fig.* 2.
Destroys carcasses, meat and bacon.

4-pustulata Oval, brown; shells with 2 red spots.
Inhabits *Germany*: larger than the last.
Shells sometimes spotted on the margin: *legs* rufous.

Obscura Oval, black, dusky: legs pitchy.
Inhabits *Germany*. *Oliv. Inf.* 2, 12. *tab.* 1, *fig.* 3.

Abbreviata Oval, black, dusky: shells smooth, obtuse, abbreviated.
Inhabits *New Zealand*. *Oliv. Inf.* 2, 12, *tab.* 1, *fig.* 5.
Body a little downy: *shells* nearly truncate, much shorter than the body: *legs* rufous or black.

Marginata Oval; shells grooved, the edge and spots on the disk ferruginous.
Inhabits *Italy*. *Oliv. Inf.* 2, 12, *tab.* 2, *fig.* 15.
Body beneath pitchy: *thorax* black with a broad ferruginous border.

Æstiva Testaceous, subvillous: thorax transverse, emarginate: eyes black.
Inhabits *Europe*. *Oliv. Inf.* 2, 12, *tab.* 3. *fig.* 23.

Obsoleta. Oval testaceous: shells smooth: thorax emarginate.
Inhabits *Europe*. *Oliv. Inf.* 2, 12, *tab.* 2. *fig.* 9.

Ferruginea Oval, subvillous, ferruginous; shells striate.
Nitidula striata *Oliv. Inf.* 2, 12. *t.* 1, *fig.* 7.
Inhabits *England*; on the lycoperdon.
Head brown, the front impressed: *thorax* emarginate before: *shells* obscurely punctured and striate: *body* beneath black: *legs* ferruginous.

Imperialis. Oval, black; shells with connected white spots forming 2 streaks, the edge rufous.
Inhabits *Germany*: resembles the next.
Thorax polished, pale at the edge: *legs* pale.

Strigata Oval, brown; edge of the thorax and shells, line at the base and streak across the tip of the latter fulvous.
Inhabits *Saxony*. *Oliv. Inf.* 2, 12, *tab.* 2. *fig.* 12.
Club of the *antennæ* ferruginous at the end: *body* black: *legs* fulvous.

12-guttata. Oval, brown; edge of the thorax and 5 spots on the shells pale.
Inhabits *Germany*. *Oliv. Inf.* 2, 12, *t.* 3. *f.* 24.
Head brown; *mouth* and *antennæ* ferruginous: dots on the shells 2, 1, 2: *legs* ferruginous.

Varia

Varia. Oval ; thorax and ſhells varied with black and ferruginous.
Inhabits *Keil.* *Oliv. Inf.* 2, 12. *tab.* 2, *fig.* 10.
Body brown : *thorax* variegated, edged with ferruginous : *ſhells* ſtriate edged with ferruginous : *legs* ferruginous.

Sordida. Oval, black ; thorax and ſhells dull ferruginous.
Inhabits *Germany*, very much reſembles the laſt.
Head black : *thorax* with a paler ſpot or two : *body* black : *ſhanks* ferruginous.

Flexuoſa. Oval, black ; edge of the thorax and flexuous ſpot on the ſhells yellow.
Inhabits *France.* *Oliv. Inf.* 2, 12. *tab.* 1. *fig.* 6.
Antennæ black : *legs* yellow.

Bicolor. Ferruginous ; ſhells black, with a ferriginous band at the baſe and dot at the tip.
Inhabits *Keil.* *Fabricius*, 1. *p.* 259.
Antennæ rufous : *abdomen* brown.

Colon. Black ; ſhells varied with ferruginous, thorax emarginate.
Inhabits *Europe.* *Oliv. Inf.* 2, 12. *tab.* 1, *fig.* 1.

Limbata. Black ; edge of the thorax and border of the ſhells ferruginous.
Inhabits *Saxony.* *Oliv. Inf.* 2, 12. *t.* 3. *f.* 18.
Small ; *legs* ferruginous.

Hæmorrhoidalis Black ; ſhells ferruginous at the tip.
Inhabits *Hamburg* : half the ſize of N. colon.

**Diſcoides.* Black ; diſk of the ſhells ferruginous : thorax margined.
Inhabits *England* and *Germany.*
Thorax unequal : *ſcutel* black : *ſhells* black, with a large common ferruginous ſpot on the diſk.

**Reticularia.* Black ; ſhells ſmooth : thorax margined.
Inhabits *Europe.* *Oliv. Inf.* 2, 12. *tab.* 3. *fig.* 21.

6-puſtulata Black ; ſhells truncate : 3 dots on the ſhells, tail and legs rufous.
Inhabits *Germany* ; on flowers : ſmall.
Shells abbreviated, black.

Litura. Teſtaceous ; ſhells with a black arched blotch.
Inhabits *Saxony* : ſmall.
Abdomen black : *legs* teſtaceous.

Teſtacea. Thorax teſtaceous, with a black ſpot : ſhells teſtaceous, with a black band in the middle, dotted with teſtaceous.
Inhabits *Keil* : ſmall.
Head teſtaceous : *ſhells* ſmooth

Floralis

Floralis. Black; ſhells teſtaceous, the future black.
Inhabits *S. America*; ſmall.
Mouth a little reddiſh: *ſhells* poliſhed: *body* black: *legs* teſtaceous.

**Æneа.* Braſſy-green; antennæ and legs black.
Inhabits *England. Oliv. Inſ.* 2, 12. *tab.* 3, *fig.* 20.

Virideſcens. Braſſy-green; legs rufous.
Inhabits *Keil. Cliv. Inſ.* 2, 12. *tab.* 4. *fig.* 30.

Hemiptera. Ferruginous; ſhells abbreviated, teſtaceous, immaculate.
Inhabits *South American Iſlands.*

Dimidiata. Black; ſhells abbreviated, brown: legs ferruginous
Inhabits *S. American Iſlands*: minute.
Shells much ſhorter than the body.

Truncata Teſtaceous; ſhells truncate with a common black ſpot at the baſe.
Inhabits *Germany*; ſmall.
Club of the *antennæ* darker: *body* black.

**Ruſipes* Black; poliſhed: legs pale.
Inhabits *England. Oliv. Inſ.* 2. 12. *tab.* 5. *fig.* 23.
Body black with a purple gloſs: *joints* of the legs black.

Setacea. Ochraceous; immaculate: eyes black: ſhells very ſmooth.
Herbſt. Arch. Inſ. 4. *p.* 36. *n.* 6.

Pectoralis Brown; head and legs ferruginous: club of the antennæ yellow.
Herbſt. Arch. Inſ. 4, 41. *n.* 12, *tab.* 21, *fig. M. m.*

Piloſa Black; ſhells villous: antennæ and legs ferruginous.
Inhabits *Germany. Herbſt. Arch. t.* 21, *fig. G, g.*

B. *Lip ſquare.* Elophorus.

**Aquatica.* Brown; thorax rough and with the ſhells braſſy-brown.
Degeer Inſ. 4. *p.* 379, *tab.* 15, *fig.* 5, 6.
Inhabits *Europe*; in ſtagnant waters.

**Nubila.* Grey; thorax and ſhells grooved and rugged.
Inhabits *Europe*: legs grey.

Elongata. Thorax punctured, braſſy: ſhells brown, with longitudinal raiſed lines.
Inhabits *Germany*; in ſtagnant water.
Shells with 2 lines of impreſſed dots between the ſtriæ: *legs* pitchy.

Crenata

Crenata. Brown; thorax rugged: ſhells grooved, crenate.
Inhabits *Germany*; under duckweed.

Humeralis Brown; thorax ſmooth: ſhells crenate ſtriate, with a humeral teſtaceous dot.
Inhabits *Germany*: ſmall.
Antennæ and *legs* teſtaceous.

Flavipes Black; thorax grooved: ſtriate ſhells and legs teſtaceous.
Inhabits *Sweden*, in ſtagnant water.

Pygmæa Thorax margined, nearly ſmooth: black; ſhells ſtriate, the tips and legs ferruginous.
Inhabits *Germany*: ſmall.
Antennæ yelloviſh: *thorax* immaculate.

**Minima* Thorax ſmooth: ſhells ſtriate: body brown immaculate.
Inhabits waters of *Europe*: very minute.

Coccinelloides Black; head, thorax and ſhells fumate.
Inhabits *Europe*. *Muſ. Leſk.* 7, *n.* 137, *b.*

**Fuſca* Brown-teſtaceous; ſhells punctured ſtriate: antennæ and legs teſtaceous.
Inhabits *Europe*. *Muſ. Leſk.* 7, *n.* 137, *c.*

14. OPATRUM. *Antennæ* moniliform, thicker towards the tip: *head* projecting from a cavity in the thorax: *thorax* a little flattened, margined: *ſhells* immarginate, longer than the abdomen.

Griſeum Cinereous; thorax plane: ſhells with 3 raiſed lines toothed behind.
Inhabits *Italy*: larger than O. ſabuloſum.
Body beneath brown.

Porcatum. Grey; thorax plane: ſhells grooved, with raiſed black dots between the grooves.
Inhabits *Barbary*: ſize of the laſt.

**Sabuloſum* Brown; ſhells with 3 indented raiſed lines: thorax emarginate.
Inhabits *Europe* and *America*, on ſand.

Gibbum. Black; ſhells with numerous obſolete raiſed lines.
Panz. Naturf. 24, *tab.* 1. *fig.* 10.
Inhabits *Sweden*, on ſand banks

Lævigatum Black; ſhield pitchy before; ſhells ſubſtriate.
Inhabits *New Holland.*
Thorax ſubſinuate, truncate each ſide.

Crenatum Black; thorax with a crenate edge, the fore angle projecting, the hind-one ſpinous: ſhells with crenate ſtriæ.
Inhabits *Sweden* on ſandy plains.
Shield rounded: *legs* black.

Glabratum. Black; thorax and ſhells ſmooth cinereous.
Inhabits *Eaſt India*: ſize of O. ſabuloſum.

Arenarium Grey: ſhells ſtriate.
Inhabits the *Cape of good Hope.*
Shield cinereous: *legs* black.

Clathratum Black; ſhells with punctured ſtriæ.
Inhabits *Cayenne*: ſize of the former ones.

Plagum. Depreſſed, black, opake: ſhells ſtriate, ſmooth.
Inhabits *Siberia.* *Shells* with ſmooth ſtriæ.

Granulatum Black; edge of the thorax ſomewhat reflected: ſhells with 3 raiſed lines, the interſtices punctured.
Inhabits ſandy plains of *Barbary.*

Orientale. Cinereous; thorax and ſhells rugged: fore-ſhanks dilated triangular.
Inhabits ſandy plains of the *Eaſt.*
Head with a tranſverſe raiſed ridge: *ſhield* cleft: *thorax* and *ſhells* rough: *legs* cinereous,

Tibiale Black; ſhells punctured, a little rugged: fore-ſhanks compreſſed triangular.
Inhabits *Sweden*, under trees.
Shells rough with obſolete raiſed lines: *fore-ſhanks* 2-toothed at the baſe.

Agricola Black; thorax ſmooth: ſhells ſtriate.
Inhabits *Germany*; ſmall.

Minutum Cinereous; thorax rough: ſhells with 4 raiſed lines.
Inhabits *Sweden*: very ſmall.

Puſillum Cinereous; thorax rough; ſhells with many ſtriæ.
Inhabits *Hungary*; very ſmall.

Quisquili

Quiſquilium Black; thorax granulate, ſmooth in the middle; ſhells very ſmooth.
Herbſt Arch. Ins. 4, *p.* 25, *n.* 3.

Cinereum Black; clouded with cinereous: ſhells with punctured grooves.
Inhabits *India*. *Herbſt. Arch.* 4, *tab.* 43, *fig.* 10.

Melinum Ochraceous, ſmooth: thorax and ſhells faintly punctured.
Herbſt. Arch. Ins. 4, *p.* 37, *tab.* 21. *fig. B. b.*
Inhabits *Grmany*, probably not of this genus.

Cineterium Bay, elongated: ſhells flat, very ſmooth.
Inhabits *Pomerania*. *Herbſt Ins. tab.* 21, *fig. C. c.*

Bipuſtulatum Ferruginous: ſhells faintly grooved.
Inhabits *Pomerania*. *Herbſt. tab.* 21, *fig. D. d.*

Lithophilus Black, beneath ſcarlet: thorax ſcarlet, emarginate, pointed at the corners behind: ſhells very ſmooth: tarſi 3-jointed
Herbſt Arch. Inſ. 4, *p.* 37, *t.* 21, *f. A, a.*
Inhabits *Germany*, of a doubtful genus.

Monilicorne Brown; thorax and ſhells villous
Inhabits *Germany*. *Herbſt Ins. tab.* 21, *fig* E. *e.*

Silphoide Black, ſmooth: thorax dilated backwards: ſhells with punctured ſtriæ and 2 fulvous bands.
Herbſt Arch. Ins. 4, *p.* 39, *n.* 5, *tab.* 21, *fig. L, l.*
Found on the oak fungus.

Unipunctatum. Brown, hairy; thorax ſubcylindric, immarginate, with a hollow in the middle: 2 laſt joints of the antennæ diſtant and larger.
Herbſt Arch. Ins. 4, *p.* 40, *n.* 8, *tab.* 21, *fig. H. h.*
About 2 lines long; of a very doubtful genus.

Bipunctatum Brown; thorax ſubcylindric, immarginate, with 2 hollows: 2 laſt joints of the antennæ diſtant and larger.
Herbſt Arch. Ins. 4, *p.* 40, *n.* 9, *tab.* 21, *fig. I, i.*

Teſtaceum Teſtaceous; eyes, thorax, ſhells and antennæ brown, the latter rufous at the baſe: and tip: ſhells with a large teſtaceous lunale at the baſe: thorax with 2 impreſſed dots.
Inhabits *Europe*. *Muſ. Leſk. p.* 9, *n.* 178.
Shells punctured and ſtriate.

Brunneum Reddiſh-brown with yellow down: ſhells faintly punctured ſtriate, with 6 yellow ſpots: antennæ and legs pale yellow.
Mus. Lesk. p. 10, *n.* 197.

15. TRITOMA. *Antennæ* clavate, the club perfoliate: *lip* emarginate: anterior *feelers* hatchet-ſhaped: *ſhells* as long as the body.

**Bipuſtulata* Black; ſhells with a lateral ſcarlet ſpot.
Geoff. Inſ. 1. *p.* 335. *n.* 1. *t.* 6. *fig.* 2.
Inhabits *England*, on tree fungi.
Thorax pointed behind: *ſhells* ſtriate, with a large ſcarlet ſpot at the baſe, in which is a ſmall brown dot: *legs* pale at the end.

Glabra Smooth, black: antennæ and legs pitchy.
Inhabits *Sweden*, under the bark of trees.
Shells ſtriate, poliſhed.

Marginata Black; edge of the abdomen ſanguineous.
Inhabits *South American Iſlands*.
Thorax ferruginous on the fore-edge: *ſhells* with punctured ſtriæ: *antennæ* and *legs* pitchy.

Ruſipes Black, poliſhed: head, thorax and legs rufous.
Inhabits *Germany*, on tree fungi.

Dubia Black; ſhells and legs teſtaceous.
Inhabits *Germany*; ſmall.
Head and *thorax* cinereous, ſomewhat downy: *ſhells* pointed behind.

Vittata Rufous; ſhells black, with a rufous fillet.
Inhabits *India*.
Thorax rufous, the ſides thickened yellowiſh.

Morio Black, velvety: antennæ and legs the colour of the body.
Inhabits *Keil*: ſize of T. dubia.

Sericea Blackiſh velvety: legs teſtaceous.
Inhabits *Germany*. *Antennæ* teſtaceous.

Minuta Black; ſhells and legs grey.
Inhabits *Europe*, in fenny places

Depreſſa Brown; ſhells with a ſingle elevated line down the middle.
Coſſyphus depreſſus. *Fabric.* i, ii, *p.* 97.
Inhabits *Eaſt India*. *Herbſt Arch. tab.* 46, *f.* 7.
Edges of the *ſhield* and *ſhells* much dilated.

16. TETRATOMA. *Antennæ* clavate, the club perfoliate: *lip* rounded, entire: *feelers* thickish, unequal: *shells* as long as the abdomen.

Fungorum Rufous; head and shells black.
Inhabits *Germany*, on tree fungi.
Antennæ rufous, the club black: *shells* smooth.

Ancora Head and thorax testaceous, shells black with a common lobed white spot.
Inhabits *Germany*; a third part the size of the last.
Antennæ testaceous, the club black: *shells* smooth: *abdomen* black; legs testaceous.

17. CASSIDA. *Antennæ* moniliform: *thorax* and *shells* margined: *head* concealed under the shield: *body* above gibbous, beneath flat, margined.

The larvæ of these insects are generally found under the leaves of plants which they feed upon: by means of their lateral spines, and the bristle at the end of the tail, they form a kind of umbrella, with their own excrements, to shelter themselves from the sun and rain.

**Liriphora* Green; body black; thorax emarginate: future and 2 dots on the shells black.
Linnean Transact. vol. iii, *p.* 8.
Found on the serratula arvensis.
Antennæ pale tipt with black: *thorax*, punctulate: *legs* pale: *thighs* black.

**Viridis* Green; body black: thorax entire.
Inhabits *Europe*. *Oliv. Inf.* 97. *tab.* 2. *fig.* 29.
Larva 6-footed, depressed, with sharp lateral spines.

**Cruentata* Bright green; shells with a sanguineous dot.
Donovan's Eng. Insects, ii, *plate* 63, *fig.* 2, 3.
Found on thistles and verticillate plants.
Body beneath and *thighs* black: *shanks* brown.

Equestris Green; Base of the shells with a silvery streak: abdomen black with a pale border.
Inhabits *Saxony*, on water mint. *Oliv. Inf.* 9, 7, *tab.* 1. *fig* 3.

Maculata

**Maculata* Greeniſh: ſhells variegated with black dots, particularly down the ſuture.
Inhabits *Europe*. *Donovan's Eng. Inſ.* viii. *pl.* 285.

Affinis Shells grey dotted with black: thorax yellowiſh, immaculate.
Inhabits *Germany*. *Oliv. Inſ.* 97, *t.* 3. *f.* 47.
Body black: *ſhells* yellowiſh at the edge.

Vibex Greeniſh; the dorſal ſuture ſanguineous.
Inhabits *Germany*. *Oliv. Inſ.* 97, *tab.* 2. *fig.* 30.

Cruenta Yellowiſh; ſhells punctured, with a ſanguineous fillet in the middle.
Inhabits *Eaſt India*; ſmall.
Shield rounded, yellowiſh, with a ſanguineous line in the middle and lateral ſpot each ſide: dots and ſuture of the *ſhells* ſanguineous: *body* black: *abdomen* and *legs* yellowiſh.

Auſtricaca Thorax and ſhells duſky, dotted with black, the margin rufous immaculate.
Inhabits *Auſtria*. *Shells* with impreſſed dots.

**Nebuloſa* Pale, clouded, dotted with brown.
Inhabits *Europe*, on thiſtles. *Sceæff.* *tab.* 17, *f.* 4.
Body black: margin of the *abdomen* and *legs* yellowiſh.

Atrata Black; ſhield ſanguineous on the fore-part.
Inhabits *Auſtria*. *Shells* rugged.

Murræa Above red: ſhells ſpotted with black: body black.
Inhabits *Germany*. *Oliv. Inſ.* 97, *t.* 1. *f.* 7.

Furruginea Black; thorax and ſhells ferruginous immaculate.
Inhabits *Germany*. *Oliv. Inſ.* 97, *t.* 1. *f.* 2.
Leſs than C. viridis: *ſhells* punctured.

Limbata Head, thorax and ſhells duſky, the margin reddiſh.
Inhabits *Saxony*. *Oliv. Inſ.* 9, 7. *tab.* 1. *fig* 15.
Thorax ſmooth: *ſhells* punctured: *body* reddiſh.

Marginella. Green; margin of the thorax and ſhells yellow.
Inhabits *Braſil:* ſhells punctured.

Cincta. Thorax and ſhells duſky, with a yellowiſh margin: ſhells with a white hyaline ſpot before the edge.
Inhabits *Africa*.

Hebræa. Pale; ſhells with numerous difformal black lines.
Inhabits *Cayenne*. *Oliv. Inſ.* 97. *tab.* 1. *fig.* 8.
Body yellowiſh: edge of the *thorax* and *ſhells* pale.

Judaica

Judaica. Ferruginous; diſk of the ſhells with impreſſed dots and black ſpots.
Inhabits *Cayene*. *Oliv. Inſ.* 97. *tab.* 2. *fig.* 23.
Edge of the *thorax* and *ſhells* paler.

Obſcura. Dull ferruginous immaculate: ſhells punctured.
Inhabits *Eaſt India*.
Thorax a little rough and with the *ſhells* punctured.

Triſtriata. Shells pale; the diſk with 3 appronimate black lines, the middle one leſſer.
Inhabits *Sarinam*; ſize of C. viridis.
Shield rounded: *body* black.

Annulus. Yellowiſh; diſk of the ſhells black, with 2 yellowiſh rings and band on the hind-part.
Inhabits *Cayenne*. *Oliv. Inſ.* 97. *tab.* 1. *fig.* 14.
Thorax yellowiſh immaculate.

6-punctata. Yellowiſh; diſk of the ſhells ferruginous with 6 black dots.
Inhabits *Cayenne*: all the margin pale.

Interrupta. Yellowiſh; thorax immaculate: ſhells black before the margin and dotted with black.
Inhabits *New Holland*. *Oliv. Inſ.* 97. *tab.* 3. *fig.* 34.
Antennæ yellow tipt with black: *ſhells* with a broad black line interrupted in the middle, the edge with 2 black bands.

8-punctata. Reddiſh; thorax with 2 black dots: ſhells with 4 blue-black dots.
Inhabits *Siam*. *Oliv. Inſ.* 97. *tab.* 3. *fig.* 38.
Antennæ pale rufous, tipt with black: *ſhells* punctured, the dots placed 2. 2.

Deuſta. Reddiſh; thorax with 2, ſhells with numerous blue-black dots: ſhield entire.
Inhabits *N. Holand*. *Oliv. Inſ.* 97. *tab.* 1. *fig.* 17.
Antennæ tipt with black: *body* yellowiſh.

Cribraria. Reddiſh; thorax with 4, ſhells with numerous black dots: ſhield emarginate.
Inhabits *America*. *Oliv. Inſ.* 97. *tab.* 3. *fig.* 44.
Antennæ tipt with black: *ſhells* ſmooth: *body* black.

* *Nobilis*

* *Nobilis.* Greyiſh-green; ſhells with a gold-blue line.
Donovan's Eng. Inſects. IV. *plate* 138. *fig.* 1, 23.
Inhabits *Europe*, on thiſtles and ſtellate plants.
Margin of the *thorax* and future of the *ſhells* blackiſh: *body* beneath black: the fine ſky-blue line on the ſhells vaniſhes in the dead inſect.

Margaritacea. Greeniſh; ſhells ſilvery-green, poliſhed: head and breaſt black.
Inhabits *Saxony*. *Oliv. Inſ.* 97. *tab.* 2. *fig.* 19.
The colour of the ſhells vaniſhes with life.

Cruciata. Yellowiſh; diſk of the ſhells black with 4 yellowiſh ſpots.
Inhabits *Europe*. *Oliv. Inſ.* 97. *tab.* 1. *fig.* 13.
Shield entire, with 3 black lines reaching only half way, the middle one longer: *ſhells* punctured.

Crux. Yellow: thorax with a ferruginous dorſal line: diſk of the ſhells ferruginous with 4 yellow ſpots.
Inhabits *Cayenne*.

11-punctata Yellowiſh; dot in the middle of the thorax, and 11 on the ſhells black.
Inhabits *Cayenne*. *Voet. Coleop.* 2. *tab.* 43. *fig.* 16.
Body pale ferruginous: ſpots on the *ſhells*, 4, 1. on the future 2, 4.

Sinuata. Yellowiſh or ferruginous: thorax ſinuate behind: ſhells with 11 black dots.
Inhabits *Aſia*, middle ſized.
Spot near the tip of the *ſhells* a common one.

Arcuata. Yellowiſh bronzed: ſhells with 14 black ſpots, ſome of them arched.
Inhabits *America*. *Oliv. Inſ.* 97. *tab.* 2. *fig.* 26.
Antennæ black: *ſhells* poliſhed with 2 arched ſpots near the baſe, a larger one in the middle, 2 arched ones near the tip, and a common one near the middle.

Binotata. Teſtaceous, with a pale margin: ſhells immaculate with a tubercle at the baſe.
Inhabits *Cayenne*: larger than the next.
Shield entire: *ſhells* ſubſtriate: *body* black; edge of the *abdomen* and *legs* pale.

Bituberculata. Reddiſh-brown, with a white margin: ſhells ſpotted with black, and 1-tubercled at the baſe.
Inhabits *Cayenne*; half the ſize of the laſt.
Antennæ pale, tipt with black: *ſhells* with 2 black ſpots, the anterior larger and tranſverſe: *body* black with a pale margin.

Tuberculata.

Tuberculata Teſtaceous, with a yellow margin: ſhells with 3 tubercles.
Inhabits *Africa: Degeer Inſ.* 5. *tab.* 15. *fig.* 14.
Shells with 3 raiſed tubercles at the baſe: *body* beneath pale.

Suturalis. Reddiſh-brown: ſhells yellow, the future brown.
Inhabits the *Cape of good Hope.*
Antennæ brown: *ſhield* projecting.

Biguttata. Thorax yellow: ſhells pale rufous, edged with black, and with 2 yellow ſpots.
Inhabits *Cayenne. Oliv. Inſ.* 97. *tab.* 3. *fig.* 40.
Shield entire: *antennæ* tipt with brown.

Miliaris. Yellow; thorax immaculate: ſhells with black dots, and 2 marginal bands.
Inhabits *S. Helens. Oliv. Inſ.* 97. *tab.* 2. *fig.* 25.
Antennæ yellow tipt with black: *ſhells* with about 10 ſcattered black dots, the future tipt with black: *body* beneath black edged with yellowiſh: *legs* yellow.

Bimaculata Yellow; margin of the ſhells black with a large yellow ſpot.
Inhabits *Guinea*, middle ſized.
Antennæ yellow tipt with black: hinder half of the *future* black: *Body* yellow.

Punctata. Black; ſhield brown: ſhells yellow, dotted with black.
Inhabits the *Cape of good hope.*

Marginata. Blue-black; ſhells teſtaceous edged with black.
Inhabits *India. Oliv. Inſ.* 97. *tab.* 1. *fig.* 11.
Shield blue gibbous: *body* black.

4-puſtulata. Thorax duſky: ſhells ſanguineous edged with blue, and marked with 2 red ſpots.
Inhabits *Cayenne*; *body* black.
Shield dull rufous: *ſhells* with a blue exterior border, on which are 2 large rufous ſpots: *future* black.

Dorſata. Thorax and ſhells duſky: ſhells with a ſpine at the future, and whitiſh at the edge, the baſe duſky.
Inhabits *Siam. Oliv. Inſ.* 97. *tab.* 3. *fig.* 45.
Shield rounded: *body* yellowiſh.

St. Crucis. Teſtaceous; ſhells golden with 3 tubercles at the baſe, the margin pale, with 2 black bands beneath.
Inhabits *American Iſlands.*

Jamaicenſis Pale yellow bronzed: ſhells immaculate with hollow punctures.
Inhabits *Jamaica*. *Oliv. Inſ.* 97. *tab.* 2. *fig.* 32.
Edge of the *thorax* and *ſhells* teſtaceous: when the inſect is preſerved in ſpirits of wine, the braſſy hue diſappears, and changes to a dull teſtaceous, but is reſtored by dipping it in warm water.

Perforata. Teſtaceous; ſhells ſpinous at the fore-angle and perforated at the baſe.
Inhabits *America*. *Pall. faſc.* IX. 3. *tab.* 1. *fig.* 1.

Bicornis. Blue; ſhells with a truncate ſpine at the fore-angle.
Inhabits *S. America*, and *India*.

Taurus. Black; ſhells with a truncate ſpine at the anterior angle.
Inhabits *Cayenne*; leſs than the laſt.
Shells reticulate with impreſſed dots.

Cyanea. Blue-braſſy: ſhells with hollow punctures, immaculate.
Inhabits *India*. *Degeer Inſ.* 5. *tab.* 15. *fig.* 9.

Spinifer. Ferruginous; ſhells with a projecting ſpine at the anterior angle: thorax with a tranſverſe ſpine each ſide.
Inhabits *India*. *Voet. Coleop.* 2. *tab.* 43. *fig.* 21.
Shells with a black line at the baſe.

Bidens. Black; ſhells projecting before, with an erect ſpine at the future.
Inhabits *Braſil*. *Oliv. Inſ.* 97. *tab.* 2. *fig.* 20.
Shield ſubemarginate, carinate on the back, black with 2 obſolete ferruginous dots: *ſhells* reticulate: *fore-thighs* pale within.

Gibboſa. Black; thorax with 2 villous gold ſpots: ſhells reticulated with greeniſh, an obtuſe ſpine at the future.
Inhabits *Braſil*. *Oliv. Inſ.* 97. *tab.* 1. *fig.* 6.
Shield emarginate: *ſhells* edged with black.

Truncata. Rufous; ſhells ſubreticulate, ſpotted with black, gibbous on the back.
Oliv. Ins. 97. *tab.* 1. *fig.* 9.
Antennæ black: *ſhield* rufous with 2 black ſpots: *ſhells* truncated: *body* black.

Flava. Yellow, immaculate: body teſtaceous with a black ſpot on the ſcutel.
Inhabits *America*. *Degeer Inſ.* 5. *tab.* 15. *fig.* 13.

Leucophæa.

Leucophæa. Teſtaceous with yellow dots and margin.
Inhabits *South America.*

Reticularis. Yellow; ſhells variegated with blue, the ſides with a ſingle band.
Inhabits *America.* *Degeer Inſ.* 5. *tab.* 15. *fig.* 17.
Thorax emarginate, teſtaceous with a thick black line down the back.

Variegata. Rufous; ſhells variegated with blue, the ſides with 2 bands.
Inhabits *America.* *Oliv. Inſ.* 97. *tab.* 2. *fig.* 22, 28.
Thorax brown: edge of the *ſhells* paleſt blue.

Trifaſciata. Rufous; ſhells with 3 black bands at the ſides.
Inhabits *America.*
Edge of the *ſhells* pale black: *abdomen* yellowiſh.

Retiformis. Black; thorax with 2 yellowiſh ſpots: ſhells yellow reticulate with black.
Inhabits *Cayenne*: *ſhells* edged round with black.

Annulata. Blue; thorax with 2 rufous ſpots; ſhells with 6 rufous rings.
Inhabits *India.* Body beneath black; ſegments of the *abdomen* with 2 rufous ſpots each ſide.

Groſſa. Sanguineous; ſhells with ſcattered black dots on the diſk, and branched black lines on the margin.
2 Blueiſh-black: ſhells ſpotted with yellow, the dorſal ſpots reticulate, lateral ones diſtinct.
Inhabits *America.* *Oliv. Inſ.* 97. *tab.* 1. *fig.* 1.

Lineata. Pale aſh: ſhells with 4 white lines.
Inhabits the *Cape of good hope.*
Body black: *ſhield* dull cinereous.

Exclamationis. Shells with 3 black lines, the middle one reſembling the mark!.
Inhabits *America.* *Oliv. Inſ.* 97. *tab.* 1. *fig.* 16.
Body, pale yellowiſh.

Inequalis. Ferruginous bronzed: ſhells with a ſuboval yellow ſpot on the diſk.
Inhabits *America.* *Oliv. Inſ.* 97. *tab.* 3. *fig.* 49.

Lateralis. Brown bronzed: ſhells with a lateral yellow ſpot.
Inhabits *America.* *Degeer. Inſ.* 5. *tab.* 15. *fig.* 12.

Palliata. Black; thorax villous greeniſh: ſhells green, the edge and line down the middle ferruginous.
Antennæ as long as the body: *future* of the ſhells ferruginous half way.

Diſcoides. Green bronzed: ſhells with 2 contiguous yellow ſpots on the diſk.
Inhabits *America. Oliv. Inſ.* 97. *tab.* 2. *fig.* 18.
Body beneath black.

Bipuſtulata. Shells green bronzed: with an unequal ſanguineous ſpot.
Inhabits *Cayenne. Oliv. Inſ.* 97. *tab.* 3. *fig.* 35.
Antennæ black: *ſhield* dull braſſy.

Cuprea. Above coppery: edge of the thorax and 2 marginal ſpots on the ſhells rufous.
Inhabits *Cayenne.*
Body, antennæ and *legs* black: *ſhells* punctured green-coppery.

6-*puſtulata.* Blue; ſhells with 3 red ſpots.
Inhabits *Braſil. Oliv. Inſ.* 97. *tab.* 3. *fig.* 36.
Shield ſubemarginate before.

16-*punctata* Black; thorax with 2, ſhells with 7 red dots.
Inhabits *America. Oliv. Inſ.* 97. *tab* 3. *fig.* 41.
Shield depreſſed each ſide: ſpots on the *ſhells* 1, 2, 3, 1.

Bipunctata. Yellowiſh: ſhells with 2 black dots.
Inhabits *India. Oliv. Inſ.* 97. *tab.* 3. *fig.* 42.
Dots on the *ſhells* ſometimes 3.

Faſtuoſa. Black; ſhells red bronzed, ſpotted with black.
Inhabits *Saxony. Schaller Natur.* 1. *p.* 259.

Fuſca. Tawny; ſhells with 2 raiſed ſtriæ.
Inhabits *Germany. Herbſt. Arch. p.* 51. *n.* 9.

Bifaſciata. Pale; ſhells with 2 brown bands.
Inhabits *South America.*

Clathrata. Ferruginous; edge round the ſhells, longitudinal line and one half way acroſs black.
Inhabits *India. Female* with 3 tranſverſe lines.

Suppoſita. Shells black; annulate before, with a fulvous dot in the centre,
Inhabits *America. Lederm. Microſc. t.* 28. *fig.* F. g.

Anguſtata.

Anguſtata. Yellowiſh: ſhells narrowed behind.
Inhabits *India.*

Rubiginoſa. Ferruginous; thorax and ſhells brown punctured, the outer edges ciliate.
Inhabits *Europe. Muſ. Leſk. p.* 12. *n.* 236.

Nitens. Black; thorax and ſhells grey with a golden poliſh: legs livid.
Muſ. Leſk. p. 13. *n.* 237.

Superba. Black; ſhield and punctured ſhells green-gold: antennæ abdomen and legs green.
Inhabits *Europe. Muſ. Leſk. p.* 13. *n.* 238.
The golden hue vaniſhes with life.

Sanguinolenta. Gold-yellow; oval ring on the ſhells and tubercle on the future ſanguineous.
Inhabits *America. Stockh. Tranſact.* 8, 3. *n.* 3, 11.

Albida. Whitiſh; the common diſk black, the border oval, ring and arch on the hind-part fine yellow.
Inhabits *America. Sock. Tranſ.* 8, 3. *n.* 3. 12.
Middle-ſized: *breaſt* and *abdomen* black.

18. COCCINELLA. *Antennæ* clavate, the club ſolid: anterior *feelers* hatchet-ſhaped, poſterior filiform: *thorax* and *ſhells* margined: *body* hemiſphærical: *abdomen* flat.

Theſe feed chiefly on plant-lice, and are very ſerviceable in purging vegetables of the miriads with which they are often infeſted.

A. *Shells red or yellow with black dots*

Marginata. Shells red? edged with black: thorax with a white marginal dot each ſide.
Inhabits *South America.*

Limbata. Black; diſk of the ſhells red with 2 black dots.
Inhabits *Hamburg*: middle ſized.
Thorax edged with whitiſh.

Marginella.

Marginella. Shells dull teſtaceous edged with yellow.
Inhabits *America:* large.
Abdomen and *legs* yellow.

Immaculata Shells ferruginous immaculate: thorax black, the edge and 2 dorſal dots white.
Inhabits *American Iſlands.*
Head with a frontal 3-lobed white ſpot: *body* black.

Unicolor. Thorax and ſhells teſtaceous immaculate.
Inhabits *Eaſt India.* ſmall.

M. nigrum. Oblong; ſhells teſtaceous immaculate: thorax white marked with a black M.
Inhabits *Keil*: more oblong than the laſt.
Head white, dotted with black: *body* black: *tail* teſtaceous.

Sanguinea. Shells ſanguineous immaculate; thorax ſpotted with black.
Inhabits *America*; ſmall, beneath black.

* *Impunctata.* Shells red immaculate: thorax red, browniſh in the middle.
Inhabits *Europe.* *Degeer Inſ.* 5, 369, 1.

Dimidiata. Shells ſcarlet, tipt with black.
Inhabits *Coromandel:* ſmall.
Body and *legs* yellowiſh.

Livida. Shells red impunctured: ſcutel black; thorax with black ſpots.
Inhabits *Berlin.* *Herbſt. Arch.* 4. *tab.* 22. *fig.* 1. a

Colon. Shells red with a black dot: ſcutel and obſolete ſpot on the thorax black.
Inhabits *Berlin.* *Herbſt. Arch.* 4. *tab.* 22. *fig.* 1. b.

Lineola. Shells red, with a black line at the baſe and tip.
Inhabits *New Holland*. ſmall.
Head whitiſh: *thorax* whitiſh with 4 black dots: *body* beneath black: *ſhanks* white.

Unifaſciata Shells red, with a black band in the middle.
Inhabits *Hamburg*: middle ſized.
Head and *thorax* black immaculate: near the *ſcutel* a ſmall oblique black line: *body* black.

* *Annulata.* Shells red with an oblong black ring.
Inhabits *Europe.* *Donovan's Eng. Inſ.* vii. *pl.* 243. *f.* 2.

Trinotata

Trinotata. Shells red, hairy, with 3 black dots: head red.
Inhabits the *Cape*. *Thunb. Inſ.* 1, *p.* 11. *fig.* 11.

Abbreviata Shells red, with a black abbreviated band behind and 2 dots: thorax black, with 2 white lines.
Inhabits *North America*; oblong, black.
Front with a large white ſpot.

**Bipunctata.* Shells red, with 2 black dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 9. *fig.* 9.

Lineata. Shells red, with 2 oblong black ſpots and edged round with black.
Inhabits the *Cape*. *Thunb. Inſ.* 1, *fig.* 31.
Yellow; *abdomen* and thighs black.

3-punctata. Shells red with 3 black dots.
Inhabits *Germany*: edge of the *thorax* tipt with white.

Tricinctata. Oval; ſhells red, with 3 black bands: the anterior one abbreviated tricuspidate.
Inhabits *China*: body black.
Thorax black with a white marginal dot: *future* black.

Arcuata Oval; ſhells red, 4 dots, 2 bands and dot at the tip black.
Inhabits *China*; body black.
Head whitiſh: *thorax* black, the fore and lateral edges whitiſh.

Trifaſcia. Shells red, with 3 black abbreviated bands.
Inhabits *Europe* in fields and gardens.

Bifaſciata. Shells ferruginous with 2 black bands and 4 dots.
Inhabits the *Cape*. *Thunb. Inſ.* 1, *tab.* 1, *fig.* 24.

4-notata Shells red with 4 black dots at the baſe: edge of the thorax white.
Inhabits *Germany*: legs teſtaceous.

4-maculata Shells red with 4 black dots: thorax black with a white marginal dot.
Inhabits *Germany*.
Head black with 2 pale dots at the baſe.
Spots on the ſhells 1, 1: *body* black.

**5-punctata.* Shells ſanguineous with 5 black dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 9, *fig.* 8.

**6-punctata.* Shells red with 6 black dots.
Inhabits *Europe*; ſmall.
Head black with 2 white dots: *thorax* black, the edge and 2 dorſal dots white: *ſpots* 2, 1.

Glacialis

Glacialis. Shells red with 6 black dots, the middle ones larger, sinuate.
Inhabits *North America.*
Head black with a white frontal dot: *thorax* black, the edge and 2 oblique lines white.

6-*maculata.* Shells red with 6 black spots, the 4 first transverse, sinuate.
Inhabits *East India.*
Head whitish: *thorax* white before with a black spot, black behind: *suture* red: *spots* 1, 1, 1: *body* pale yellowish.

*7-*punctata.* Shells red with 7 black dots. *Lady-bird. Lady-cow.*
Inhabits *Europe. Donovan's Eng. Insects.* ii, *pl.* 39, *fig.* 5.
Dots placed triangularly.
This insect and many others of the coleoptera have the singular property of giving immediate and effectual relief in the most violent paroxysms of the tooth-ache, by rubbing them between the finger and thumb, and applying the finger to the affected tooth.

7-*maculata* Oblong; shells red with 7 black dots, the common one 3-lobed
Inhabits *Germany*; small.
Head black: *thorax* black, the fore and lateral edge white: middle *spot* transverse.

7-*notata.* Oblong; shells red with 7 black dots: edge and 2 dots on the thorax white.
Inhabits *Germany*; small.
Shells with a common dot at the base and 3 placed in a triangle near the tip: *body* black.

Capensis. Shells red with 8 black dots: thorax immaculate.
Inhabits the *Cape. Thunb. Inf.* 1, *fig.* 15.

*8-*punctata.* Shells red with 8 black dots: thorax white dotted with black.
Inhabits *Northern Europe.*
Head whitish with 2 frontal black dots: *thorax* with 5 dots at the base, and 1 each side at the edges.

9-*maculata.* Shells red with 9 black dots, the hinder one common: thorax with 2 black dots.
Inhabits *New Holland*; *body* rufous.
Spots 1, 2, 1, and a common one.

*9-*punctata* Shells red with 9 black dots.
Inhabits *Europe*; in fields and gardens.
Spots 2, 2, placed obliquely, and a larger common one.

Oculata. Shells red with 9 black dots: eyes surrounded with a yellow circle.
Inhabits the *Cape. Thunb. Inf.* 1, *fig.* 18.

Iridea

Iridea Shells fulvous immaculate: thorax with an angular black ſpot in the middle.
Head black. *Herbſt. Arch.* 7, *tab.* 43, *fig.* 14, *g*, *h*.

Punctum. Shells red with 9 black ocellate ſpots.
Inhabits the *Cape*. *Thunb. Inſ.* 1, *fig.* 17.

10-punctata Shells fulvous with 10 black dots: thorax with 4 ſpots.
Inhabits *Europe*. *Degeer Inſ.* 5, 374, 7.
Spots on the ſhells placed 1, 3, 1.

10 maculata. Oblong; ſhells fulvous with 10 black dots: 2 of them common.
Inhabits *America*: body black.
Head black with a frontal ſanguineous line: ſpots 1, 1, 1, 1, and 2 common ones.

Innuba Oblong; ſhells teſtaceous, with 10 black dots: thorax immaculate.
Inhabits the *Eaſt*: large.
Spots on the ſhells placed 2, 2, 1.

Dilatata. Roundiſh; ſhells margined fulvous, with 10 black dots, thorax with 2.
Inhabits *America*; large: *thorax* emarginate.

Flavicollis. Shells ſanguineous with 10 black dots: thorax yellow.
Inhabits the *Cape*. *Thunb. Inſ.* 1, *fig.* 26.

* *11-punctata.* Shells red with 11 black dots: body black.
Inhabits *Europe*. *Act. Nidros.* 3, *tab.* 6. *fig.* 2.
Spots 1, 2, 2, placed obliquely, and a common one at the baſe.

11-maculata. Shells red with 11 black dots: body ferruginous.
Inhabits *Spain*; much larger than the laſt.
Spots 1, 2, 2, placed obliquely, and a common one at the baſe.

Variabilis. Shells red with 11 black ſpots; thorax with 4 heart-ſhaped ones.
Inhabits *Berlin*. *Herbſt. Arch. Inſ.* 4. *t.* 22. *f.* 3, *c*.
Varies in the number of ſpots and dots.

Chryſomelina. Shells rufous with 12 black dots: thorax immaculate.
Coccinella capenſis. *Thunb. Inſ. tab.* 1, *fig.* 16.
Inhabits *Africa*; on the cactus opuntia.
Spots placed in pairs: *legs* yellowiſh.

Caſſidea. Oblong, red; ſhells with 12, thorax 4 black dots.
Inhabits *Maryland*.
Thorax emarginate, 3-toothed behind.

Variegata. Shells fulvous, with 12 black dots and 2 bands, the hind one interrupted.
Inhabits *Senegal*: large.
Shells with a pair of dots at the base, then a waved entire band, then a pair of dots, afterwards a flexuous interrupted band, lastly a pair of dots placed obliquely.

**14-punctata.* Shells orange, with 14 black dots.
Inhabits *England*. *Donovan's Eng. Insects.* ii. *plate* 39. *fig.* 2.
Head black: *thorax* black in the centre, with an orange margin and a black spot each side: *spots* 1, 1, 2, 2, 1.

Distincta. Shells red with 16 black distinct spots.
Inhabits the *Cape*. *Thunb. Inf.* 1, *fig.* 23.
Body above with fine cinereous hair.

**22-punctata.* Shells red with 22 black dots.
Inhabits *Europe*: small.
Thorax red with a small black dot in the middle: *dots* on the shells placed 3, 4, 3, 1.

23-punctata. Shells red with 23 distinct black dots.
Inhabits *Germany*.
Thorax red with 3 black dots: *dots* on the shells 3, 3, 3, 2, and a common one at the base.

24-punctata. Shells red with 24 black dots.
Inhabits *Europe*. *Herbst. Arch. tab.* 22. *fig.* 11.
Dots 3, 4, 3, 2, the last oblique.

24-maculata. Ferruginous; shells with 24, thorax with 5 black dots.
Inhabits *Tranquebar*; large, gibbous
Head ferruginous, immaculate: *dots* on the shells 3, 3, 3, 2, *thighs* with a black spot.

**25-punctata.* Shells red, with 25 black dots.
Inhabits *Europe*: dots square.

28-punctata Shells red, with 28 black dots.
Inhabits *Tranquebar*.
Thorax with 7 black dots: *shells* subvillous, the dots placed 4, 3, 2, 2.

Centum punctata. Shells fulvous with numerous black dots, many of them confluent.
Oblong, black. *Herbst. Arch.* 4, *t.* 22, *fig.* 12, *m.*

Gibba. Shells red with a black band and 6 dots.
Inhabits the *Cape*. *Thunb. Inf.* 1, *fig.* 13.

Simil

Similis. Shells red with 2 black bands and 4 dots.
Thunb. nov. Inf. 1. *p.* 15,. *fig.* 19.
Body above clothed with cinereous down, beneath black:

Undulata Shells red with various black waved and indented bands.
Inhabits the *Cape*. *Thunb. Inf.* 1. *fig.* 27.
Body clothed with fine cinereous down.

Suecica. Shells yellowiſh immaculate: thorax with a black ſpot and 2 white dots.
Inhabits *Sweden*. *Muſ. Leſk. p.* 11, *n.* 211.

Margine punctata. Shells yellow with a whitiſh margin, on which are 2 black dots.
Inhabits *Saxony*: large.

Trilineata. Shells yellow, with 3 abbreviated black bands.
Inhabits *America*: ſmall, black.

Crux. Shells yellow, with 2 black lines and croſs.
Inhabits the *Cape*. *Thunb. Inf.* 1, *p.* 20, *f.* 30.

Comma. Shells yellow with a black ſuture, margin and line.
Inhabits the *Cape*. *Thunb. Inf.* 1, *fig.* 31.

Repanda. Shells yellow with 3 black waved bands.
Inhabits the *Cape*. *Thunb. Inf.* 1, *fig.* 25.

4-lineata. Shells yellow with 3 black longitudinal lines and a tranſverſe one, and 2 black confluent ſpots.
Oblong: *Herbſt. Arch.* 4, *tab.* 22, *fig.* 12, *m.*

Vittata. Shells yellow, the margin, ſuture and 2 fillets black: thorax black, white on the fore edge.
Inhabits *Guinea*: middle ſized.
Head whitiſh: *body* yellowiſh.

Striata. Shells yellow, the margin, ſuture and 2 abbreviated fillets black; thorax yellow with 2 darker ſpots.
Inhabits *Guinea*: is probably the ſame as C. lineata.
Head yellowiſh: *ſhells* pale teſtaceous.

Pſi. Shells yellow, the outer margin and 4 ſpots black.
Inhabits the *Cape*. *Thunb. Inf.* 1. *fig.* 16.
Body yellowiſh: *breaſt* black.

Lunaris Shells yellow with 2 black bands, a black arch and 5 dots.
Inhabits the *Cape*. *Thunb. Inf.* 1, *fig.* 28.

Oblongo-punctata. Shells yellow with 4 black abbreviated lines and 6 dots.
Inhabits *Southern Ruſſia*: large.
Head black with 2 white dots at the baſe: *thorax* edged with white: *ſpots* near the future.

6-lineata. Shells yellow with 6 black lines and 3 dots.
Inhabits *Ruſſia*: large, black.
Thorax white at the outer edges, with a black dot and 2 white dots at the baſe.

Fimbriata. Shells yellow, immaculate, the edge black: poſterior margin of the thorax with 4 black dots.
Thunb. nov. Inſ. ſpec. 1, *p.* 11, *fig.* 10.

Hieroglyphica. Shells yellow with 2 longitudinal ſinuate ſpots.
Inhabits *Europe*. *Sulz. Hiſt. Inſ. tab.* 3, *fig.* 4.
Edge of the *thorax* white at the tip.

Rivularis. Shells yellow with 2 black dorſal ſinuate bands and 6 dots: thorax Black with 2 yellow dots.
Inhabits *Sweden*.
Head black with 2 white dots at the baſe.

6-notata. Shells yellow with 4 black arches and 2 dots.
Inhabits *Sweden*. *Thunb. Act. Upſ.* 4, *tab.* 1, *fig.* 2.
Thorax yellow with 5 black contiguous dots.

Undata. Oblong; ſhells yellow with a black flexuous band and 2 dots: thorax dotted with yellow.
Inhabits the *Cape of Good Hope*: large, black.
Head with 2 yellow frontal ſpots: *thorax* with 3 dorſal ſpots, margin and branch running from the baſe of the margin all yellow: *legs* yellow, the joints black.

Flexuoſa. Oval; ſhells yellow with a black flexuous band and 2 dots: thorax edged with white.
Inhabits *Hamburg*: body black.
Thorax with a whitiſh lateral dot at the tip.

Cingulata. Shells yellow with a black band behind, 4 black dots at the baſe and one at the tip.
Inhabits *Tranquebar*; large; black.
Head yellowiſh: *thorax* yellow with a large black ſpot at the baſe: *legs* yellow.

Inequalis Shells yellow with 3 black dots on the fore part, black future and band at the tip.
Inhabits *New Holland*: middle ſized.
Body black: *head* yellow: *thorax* black, yellow on the fore-part.

Interru pt

Interrupta. Shells yellow with 2 interrputed waved black bands and 2 black dots behind.
Head white: *eyes* black: *thorax* white with 2 tranſverſe abbreviated lines connected by a line in the middle and a brown dot each ſide: *body* and *legs* yellow.

5-maculata Oblong: ſhells yellowiſh with 5 black dots: thorax black, the fore-edge 3-rayed with white.
Inhabits *Saxony*.
Head white before with 2 black dots: lateral and fore-edges of the *thorax* white: *ſhells* with a common black dot at the baſe and 2 in the middle.

Puſilla. Shells yellow with 8 black dots
Thunb. nov, Inſ. ſpec. 1, *p.* 16, *fig.* 22.
Yellowiſh, ſmooth: about the ſize of a flea.

Tranſverſalis. Shells yellowwith 8 black dots, the 4 firſt tranſverſe and ſinuate.
Inhabits *Coromandel*: body black.
Thorax black with a white dot each ſide at the tip: *ſpots* on the ſhells 1,1,2: *future* black.

12-punctata Shells yellow with 12 black dots, the outmoſt linear and crooked.
Inhabits *Europe*. *Herbſt Arch. tab.* 22, *f.* 8.
Thorax yellow with 2 black dots and ſpots.

Variegata Shells yellow with 12 black dots and a black band in the middle.
Inhabits the *Cape of Good Hope*.
Head yellow: *eyes* black: *thorax* yellow with 5 black dots at the baſe: *ſhells* with 2 dots at the baſe, a band compoſed of 3 dots in the middle, and towards the tip dots 3, 1.

Borealis Shells yellow with 12 black dots, 2 of them common, the laſt round.
Inhabits *North America*. *body* yellow.
Head yellow: *thorax* yellow with 3 black dots: ſpots 3, 3, 1: *breaſt* black.

**13-maculata.* Orbicular; ſhells yellowwith 13 black dots; thorax white, with 4 black dots.
Inhabits *Europe*: ſpots 1, 3, 2, and a common one.

13-notata. Shells yellow with 13 black dots: thorax yellow with 7.
Inhabits *Europe*. *Thunb Act. Up.* 4, *tab.* 1, *fig.* 4.
Antennæ red.

*13-punctata. Oblong; shells yellow with 13 black dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 43, *f.* 6.
Dots 1, 2, 2, 1, and a common one at the base.

Grandis. Shells yellow with 13 black dots: thorax black, the edges yellow.
Inhabits the *Cape*. *Thunb Inf.* 1. *fig.* 13.

Versicolor. Shells yellow with 14 black dots, 2 of them common.
Inhabits *China*; large, round.
Head yellow: *thorax* yellow with a black dot in the middle.
Spots 1, 3, the inner one common, 1, 3, the inner one common and 1 at the end.

*14-punctata. Shells yellow with 14 black dots, some of them contiguous.
Inhabits *Europe*. *Schæff. Icon. tab.* 62, *fig.* 6.

14-maculata. Shells yellow with black suture and 14 distinct dots.
Inhabits *Saxony*: perhaps a variety of C. conglomerata.
Head white: *thorax* white dotted with black: *spots* 3, 3, 1, the anterior ones placed in a semicircle.

Ocellata. Shells yellow with 15 subocellate spots.
Inhabits *Europe*. *Schæff. Icon. tab.* 1. *fig.* 2.
Thorax black, the edge white with a black dot; 2 white dots at the base: dots on the shells 1, 3, 3.

*16-punctata. Shells yellow with 16 black dots: head white with 4 black dots.
Inhabits *Europe*: large, oblong.
Thorax whitish with numerous approximate dots: *dots* on the shells 1, 3, 3, 1.

18-punctata. Shells yellow with 18 black dots, the last arched.
Inhabits *Europe*: sides of the thorax yellow.

19-punctata. Shells yellow with 19 black dots.
Inhabits *Europe*. *Mull. Zool. Dan.* 67, 632.
Thorax 6-dotted: *dots* on the shells 2, 3, 3, 1, and a common one.

*20-punctata. Shells yellow with 20 black dots.
Inhabits *Europe*. *Herbst. Arch. tab.* 22, *fig.* 10.
Head black: *thorax* yellow with 5 black dots at the base: *dots* on the shells 3, 3 and 4 disposed in a square: beneath on the margin is a black dot.

*22-notata. Shells yellow with 22 black dots: thorax yellow with
Inhabits *Europe*. *Donovan's Eng. Insects.* 2. *plate* 39. *fig.* 1,
Head black: *thorax* with 2 approximate dots at the tip and
distant ones at the base: *dots* on the shells 3, 3, 3, 2.

22-maculata.

22-maculata. Shells yellowiſh with 22 black dots: thorax ferruginous, immaculate.
Inhabits *Guinea*: large.
Spots on the ſhells 3, 3, 3, 2. *body* yellow: middle of the *abdomen* ferruginous

*Conglomerata. Shells yellowiſh with numerous black contiguous dots and a diſtinct one at the tip.
Inhabits *Europe*. *Schæff. Icon. tab.* 171. *fig.* 1.
It is ſuſpected that this inſect, C. 14 *punctata* and C. 14 *maculata* are the ſame.

*Conglobata. Shells yellow with numerous black dots, the tip immaculate.
Inhabits *Europe*. *Friſh. Inſ.* 9. *tab.* 17. *fig.* 6.
Head yellow, the hind margin black: *thorax* black the fore and lateral edges yellow, the latter with a black dot: *body* black; *ſhanks* yellowiſh.

Lineolata. Shells yellowiſh with 2 brown lines and a few brown ſubcontiguous ſpots.
Inhabits *South American Iſlands*; very ſmall.
Head white: *eyes* black: *thorax* white with 5 brown dots placed ſemicircularly: *body* and *legs* white.

Pallida. Shells yellow with 4 brown lines.
Inhabits *Upſal. Thunb. Act. Aps. tab.* 1. *fig.* 1.

Tricolor. Shells yellow with 10 red dots and 10 black marginal ſpots.
Inhabits *Amſterdam Iſlands. Banks.*
Head white ſpotted with black: *thorax* white, 2 dorſal lines and the lateral margin black: *ſcutel* black.

Detrita. Yellow: ſhells immaculate: thorax with 2 marginal ſpots and 2 flexous lines white.
Inhabits *New Holland*. Body entirely yellowiſh.
Two ſpots on the *head* and orbits of the eyes white.

B. *Shells red with yellow dots.*

Biguttata. Shells rufous with 2 yellow dots.
Inhabits *Europe*: ſmall
Thorax black, the lateral edge yellow: *ſhells* rufous with a yellow tranſverſe ſpot at the baſe of each.

8-guttata. Shells red with 8 yellow dots.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 1. *fig.* 37.

C. *Shells*

C. *Shells red or yellow ſpotted with white.*

Bimaculoſa. Shells fulvous with 2 obſolete white ſemilunar marks.
Herbſt Arch. Inſ. 7. *tab.* 43. *fig.* 13. *e. f.*

Kamtſchatkenſis. Shells dull rufous with 8 white dots.
Inhabits *Kamtſchatka:* black,
Thorax with a broad white edge and a heart-ſhaped ſpot at the baſe.

Bis 6-*guttata.* Shells fulvous with 12 white dots: thorax edged with white.
Inhabits *Norway*; ſmall.
Dots on the ſhells 1, 2, 2, 1.

Cayennenſis. Shells fulvous with 12 white dots and 2 connected white lunules each ſide.
Inhabits *Cayenne*: middle-ſized.
Thorax rufous with a large white ſpot each ſide: *dots* 1, 2 lunules connected at the baſe, 3. 2.

* 14-*guttata.* Shells rufous with 14 white dots,
Inhabits *Europe*. *Donovan's Eng. Inſ.* vii. *pl.* 243. *f.* 1.
Dots on the ſhells 1, 3, 2, 1.

Bis 7-*guttata.* Shells fulvous with 14 white dots: thorax edged with white.
Inhabits *Germany*. *dots* 2, 2, 2, 1.

* 16-*guttata.* Shells red with 18 white dots.
Inhabits *Europe*. *Sulz. Hiſt. Inſ. t.* 3. *fig.* 5.
Dots on the ſhells 3, 3, 1. 1.

18-*guttata.* Shells red with 18 white dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 9. *fig.* 12.
Small; *dots* on the ſhells 1, 2, 3, 2, 1.

20-*guttata.* Shells red with 20 white dots.
Inhabits *Europe*. *Herbſt. Arch. tab.* 22. *fig.* 20.
Dots 2, 2, 3, 2, 1. the fore ones oblique.

* *Oblongo-guttata.* Shells red with white lines and dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 9. *fig.* 10.

* 10-*guttata.* Shells yellow with 10 white dots.
Inhabits *Europe*. *Herbſt. Arch. tab.* 22. *fig.* 16.
Dots on the ſhells 2, 2, 1.

guttata

Guttata. Shells browniſh-yellow with 12 white dots.
Herbſt. Arch. Inſ. 4. *tab.* 22. *fig.* 10. *v.*

15-guttata. Shells yellow with 15 white dots.
Inhabits *Germany*. *Herbſt. Arch. tab.* 22. *fig.* 13.

D. *Shells yellow ſpotted with red.*

Obliterata. Shells yellow with 4 rufous dots, the anterior ones obſolete.
Inhabits *Upſal*, *Thunb. Act. Ups.* 4. *tab.* 1. *fig.* 1.

E. *Shells black ſpotted with red.*

Impuſtulata Shells black immaculate.
Inhabits woods of *Germany*.
Mouth and *legs* yellow: edge of the *thorax* yellow, ſometimes with a black dot.

Nitidula. Shells black bronzed immaculate: thorax edged with rufous.
Inhabits *American Iſlands*; ſmall: body rufous.

Parvula. Shells black: head thorax and legs rufous.
Inhabits *France*: ſmall, ſubvillous.
Thorax with a black ſpot at the baſe.

Analis. Shells black tipt with red.
Inhabits *Saxony*; reſembles the next.
Head red immaculate: *thorax* rufous, black at the baſe in the middle: *abdomen* and *legs* rufous.

Hæmorrhoidalis. Shells black, the tips red with a black band.
Inhabits *Hamburg*.
Head dull rufous: in the middle of the back is ſometimes a common ſanguineous ſpot.

Nigra. Black; ſhells with 2 red ſpots on the hind-part.
Muſ. Lesk. p. 12. *n.* 224.

Ocellaris. Shells black with 2 red dots: thorax with a white marginal ſpot each ſide.
Inhabits *North America*: abdomen rufous.

Cacti. Shells black with 2 rufous ſpots: thorax immaculate.
Sloan's Jamaica. 2. *tab.* 237. *fig.* 31. 33.
Inhabits *South America*.

* *Bipuſtulata.* Shells black with 2 compoſite red dots: abdomen ſaffron guineous.
Inhabits *Europe*. *Degeer. Inſ.* 5. *tab.* 10. *fig.* 25.
Dots on the ſhells compoſed of 3.

Variabilis. Oblong; ſhells black with 2 lunate ſubmarginal red ſpots.
Inhabits *Hamburg*. *Herbſt. Arch. tab.* 22. *fig.* 22.
Head white: *thorax* black edged with white.

Frontalis. Shells black with 2 red ſpots: front and fore-legs black.
Inhabits *Saxony*. *Geoffr. Inſ.* 1. 331. 22.
Head rufous immaculate: *thorax* black, the fore-edge a little reddiſh.

Lunulata. Shells black, reflected at the edges, with a red dot in the middle and at the baſe, and a red lunule in the middle.
Muſ. Lesk. p. 12. *n.* 317.

Limbata. Shells black with a red lunule at the exterior edge of the baſe: thorax black edged with white.
Muſ. Lesk. p. 12. *n.* 219.

* *4-puſtulata.* Shells black with 4 red dots: orbits of the eyes and edge of thorax pale.
Inhabits *Europe*. *Schæff. Icon. tab.* 30. *fig.* 16. 17.
Dots on the ſhells 1. 1.

4-verrucata Shells black with 4 red dots: tail rufous.
Inhabits *Germany*. black.
Anterior ſpot on the *ſhells* lunate.

Bis 2-puſtulata, Shells black with 4 red dots: head and thorax duſky.
Inhabits *Europe*; ſmall.
Legs red: *hind-thighs* black.

Erythrocephala. Shells black with 6 red dots: head and edge of the thorax pale rufous.
Inhabits *Germary*; very ſmall.
Dots on the ſhells 2. 1. *abdomen* black.

* *6-puſtulata.* Head, thorax and ſhells black, the latter with 6 red dots.
Inhabits *Europe*. *Donov. Eng. Inſ.* ii. *plate* 39. *fig.* 3.
Dots on the ſhells 1, 1, 1.

Lunata.

Lunata. Shells black with 10 red dots, 6 of them lunate.
Inhabits *St. Helens. Banks.*
Head white: *thorax* black, the fore edge a little white at the sides: *shells* with a lunate spot at the base, 2 dots in the middle, and 2 lunate spots behind.

3-pustulata. Shells black with 2 red dots in the middle and one at the tip, and a large yellow spot at the base.
Inhabits *Europe. Mus. Lesk. p.* 12. *n.* 215.

F. *Shells black spotted with white or yellow.*

Leucocephala. Black; thorax on the fore part, head, and 7 dots on the shells white.
Mus. Leske. p. 12. *n.* 233.

* *10-pustulata.* Shells black with 12 white dots, the outer ones connected at the margin.
Inhabits *Europe.*
Head whitish with a frontal black dot: *thorax* black, the fore and lateral margin pale: *dots* on the shells 2, 3, 1. the last lunate.

14 pustulata. Shells black with 14 white dots.
Inhabits *Europe. Schæff. Icon. tab.* 30. *fig*, 10.
Dots sometimes yellow or red, 2, 2, 2, 1.

Felina. Shells black with 6 white dots: body globular.
Inhabits *America*; small.
Head white: *thorax* white with a black spot at the base: *shells* with a small white line at the base.

Pardalina. Shells black with 10 white dots and a white sinuate margin.
In the Museum of Sir *Jos. Banks.*
Head black with 2 white spots at the base: *thorax* black with a white sinuate band and lateral edge: *dots* 1, 2, 1, 1.

Ursina. Shells black with 10 white dots: head and fore-margin of the thorax white.
Inhabits *North America.*
Head white: *dots* 2, 2, 1. *body* black: *legs* white.

Leonina. Shells black with 16 white dots.
Inhabits *New Holland.*
Head black with 2 white frontal dots: *thorax* black with a large white marginal spot each side: *dots* 2, 3, 2, 1.

Thunbergii. Shells black, the edge and 2 dots white: head black with white dots.
Inhabits *Upsal. Thunb. Act. Ups.* 4. *p.* 10. *n.* 17.

Tigrina. Shells black with 20 white dots: thorax ſpotted.
Inhabits *Europe*: dots on the ſhells, 1, 3, 3, 2, 1.
Probably a variety of C. 20-*guttata*.

Canina. Shells black with 20 white dots: head and thorax villous immaculate.
Inhabits the *Cape of good Hope*.
Dots on the ſhells 2, 3, 2, 2, 1. *body* black.

Guttato puſtulata. Shells black with 2 yellow ſpots and 4 rufous ones.
Inhabits *New Holland*.
Head yellowiſh: *thorax* black, the ſides bordered with white *ſhells* with a yellowiſh dot at the inner edge, then a large rufous ſpot or rather a ſinuate band.

Flavipes. Shells black: thorax black with 2 yellow dots.
Inhabits the *Cape*. *Thunb. nov. Inſ.* 1. *p.* 21.

Atra. Shells black with 2 yellow dots: edges of the thorax and tail yellow,
Body very gibbous, glabrous. *Thunb. Nov. Inſ.* 1. *p.* 21.

Villoſa. Villous, black: margin of the ſhells yellow.
Inhabits *Cayenne*; large.
Head and *thorax* duſky: *ſhells* punctured ſtriate, the edges and ſuture yellow: *legs* yellow.

Lævis. Shells black with 6 yellow dots: anterior angles of the thorax yellow.
Thunb. Nov. Inſ. ſp. 1. *p.* 22. *fig.* 32.
Smooth, black: *head* and *legs* yellow.

Dentata. Shells black, the outer margin, 3-toothed line and 6 dots yellow.
Inhabits the *Cape*. *Thunb. Inſ.* 1. *p.* 23. *fig.* 34.

Pantherina. Shells black with 8 yellow dots.
Inhabits *Europe*. *Degeer*, 5. 329. 28.

Humeralis. Shells black with 8 yellow dots, the 2 anterior ones hooked.
Inhabits *Saxony*. *Schaller Act. Hall.* 1. *p.* 266.

19. ALURNUS. *Antennæ* filiform, ſhort: *feelers* 4—6, very ſhort: *jaw* horny, arched.

Greſſus.

Groſſus. Feelers 6: thorax ſcarlet: ſhells yellow.
Inhabits *South America* and *India*.
Antennæ black, half as long as the body: *thorax* a little rough, pointed each ſide at the baſe, the hind margin black: *ſcutel* rounded black: *ſhells* larger and longer than the body, ſubpunctured: *tarſi* ſpongy beneath.

Femoratus. Feelers 4; braſſy-green: thighs and hind-ſhanks toothed.
Sagra femorata Fabricius. 1, 2. *p.* 51.
Tenebrio viridis Sulz. Hiſt. Inſ. tab. 7. *fig.* 8.
Inhabits *India*; large, poliſhed.
Antennæ half as long as the body, the laſt joints black: *lip* ciliate cleft: *hind-thighs* 2-toothed: *ſhanks* 1-toothed.

Dentipes. Feelers 4: black: thighs and hind-ſhanks toothed.
Inhabits the *Cape of good hope*.
Hind-thighs 2-toothed at the tip: *ſhanks* incurved, 3-toothed.

20. CHRYSOMELA. *Antennæ* moniliform: *feelers* 6, growing larger towards the end: *thorax* marginate: *ſhells* immarginate: *body* (moſtly) oval.

This numerous and beautiful tribe is found every where in woods and gardens: their motion is ſlow, and ſome of them, when caught, emit an oily liquor of a diſagreeable ſmell: the *larvæ* of this and the next family feed on the leaves of trees and plants.

A. *Lip entire*; *hind-thighs equal.*

Punctatiſſima. Oval, black; ſhells yellow with numerous black dots: ſternum horned.
Inhabits *Cayenne*. Olivier.
Head black with an oblong impreſſed frontal dot: *thorax* a little prominent at the edge.

Puſtulata. Black; ſhells with 5 bands of fulvous dots.
Inhabits *Cayenne*. Schulz.
Shells punctured: *dots* compoſing the bands placed 5, 5, 4. 4, 1. between the ſecond pair of *legs* a ſtrong ſpine.

**Tenebrioſa.* Apterous, oval, black: antennæ and legs violet.
Inhabits *Europe*. *Schæff. Icon. tab.* 126. *fig.* 1.
Larva gibbous, violet: tail rufous.

Rugoſa.

Rugosa. Apterous, oval, black: shells rugged: legs violet.
Inhabits *Africa*; size of the last.

Moria. Oval, black: antennæ and legs blackish.
Inhabits *Van Diemen's Land:* shells hardly striate.

Coriaria. Oval, black: legs entirely violet.
Inhabits *Germany*; larger than C. Goettingensis.
Head with a double impressed frontal spot: *thorax* and *shells* irregularly punctured.

Nigrita. Oval, blue: shells punctured, more dusky.
Inhabits *Paris:* size of the next.
Antennæ brown: *shells* irregularly punctured.

**Goettingensis.* Oval, black; legs violet, the ends rufous.
Inhabits *Europe. Donovan's Eng. Inf.* viii. *pl.* 286, *f.* 2.
Wings 0. Very rare in England.

Hottentotta. Oval, black-blue: antennæ and legs the colour of the body: shells irregularly punctured.
Inhabits *Germany*: size of the last.

Æthiops. Oval, black, beneath more dusky: shells irregularly punctured.
Inhabits *Germany*; less than the last.
Thorax a little thickened at the edge.

Fittata. Oval, blue: edge of the shells and fillet in the middle yellow.
Inhabits *America. Hybn. Natur. tab.* 2, *fig.* 1.

Bicolor. Oval, green, bronzed, beneath violet: shells striate punctured.
Inhabits *Alexandria: shells* striate in pairs.

Affinis. Oval, dull brassy, beneath violet: shells smooth.
Inhabits *Barbary*; under stones.

Lusitanica. Oval, thorax coppery: shells brassy, with blueish impressed dots: beneath violet.
Inhabits *Lusitania.*
Head black: first joint of the antennæ violet: *shells* irregularly punctured: *legs* violet.

Ferruginea Oval, ferruginous: beneath black.
Inhabits the hottest parts of *Africa.*
Antennæ black, ferruginous at the base.

**Bankii.* Oval, purplish, bronzed; beneath testaceous.
Inhabits *Europe. Donovan's Eng. Inf.* iv. *pl.* 138, *fig.* 4.
Mouth testaceous: *antennæ* brown: *shells* punctured: *legs* testaceous.

Metallica.

Metallica. Oval, braſſy: antennæ and legs teſtaceous.
Inhabits *Germany*: ſize of the laſt.
Head bronzed with a large frontal black ſpot: *antennæ* blackiſh at the baſe: *ſhells* irregularly punctured: *body* black.

Lamina. Green, bronzed: thorax poliſhed, thickened at the edge: ſhells punctured ſtriate.
Inhabits *Germany*: larger than C. Bankii.
Antennæ black: *body* beneath blackiſh.

Gibboſa. Oval, black: ſhells yellow with 2 black bands and 4 black dots at the baſe.
Inhabits *South America*.
Bands indented: *hind-ſpot* tranſverſe.

8-maculata Oval, dull ferruginous: ſhells with 4 yellow ſpots.
Inhabits *Surinam*; large, gibbous.
Lip yellow: *ſhells* punctured ſtriate with 2 ſpots at the baſe, that at the margin lunate, a third in the middle near the future, and a fourth very large, heart-ſhaped at the tip.

10-puſtulata. Oval, black: ſhells with 5 rufous dots.
Inhabits *St. Domingo*.
Antennæ yellow: dots on the ſhells 2, 2, 1: *legs* ferruginous.

Trimaculata. Blue; ſhells yellow, with a black band and 2 black ſpots.
Inhabits *South America*.
Shells punctured with a common band at the baſe, and a triangular ſpot at the tip: *legs* blue, the ends rufous.

Adonidis. Black; thorax edged with yellow and marked with a black dot: ſhells yellow with a black future and fillet.
Inhabits *Auſtria*. *Herbſt Arch. tab.* 23, *fig.* 16.

2. Edge of the thorax teſtaceous with a black dot: ſhells teſtaceous, with a black future and fillet.
Head black: *front* yellow.

Clavata. Head and thorax ferruginous: ſhells black with a yellowiſh fillet.
Body and *antennæ* black: fillet on the *ſhells* broader at the baſe and tip.

Trifaſciata. Dull teſtaceous: ſhells yellow with 2 green bronzed bands.
Inhabits *Surinam*; ſize of C. bifaſciata.
Shells very faintly punctured and ſtriate.

Saturalis. Teſtaceous; ſhells braſſy, poliſhed, with 2 yellow dots and 2 bands.
Inhabits *Cayenne*.
Thorax yellowiſh at the edge: *ſhells* ſmooth with a dot at the baſe, 2 bands in the middle and a dot at the tip.

Pulchra

Pulchra. Braſſy: ſhells yellow with a braſſy ſuture and fillet.
Inhabits *North America.*

Guttata. Black; thorax with a white ſinuate band: ſhells edged with white and marked with 6 white dots.
Inhabits the *Cape of Good Hope.* BANKS.
Antennæ black, ferruginous at the baſe. *head* black with 2 large white ſpots at the baſe: *ſhells* punctured ſtriate, the dots 1,2,2,1.

14-punctata. Oval, teſtaceous: ſhells yellow with 16 black dots, 2 of them common.
Inhabits *India.* Hind-thighs 1-toothed.

Ignita. Blue, poliſhed: ſhells braſſy: antennæ and ends of the legs brown.
Inhabits *Cayenne.*
Antennæ brown, blue at the baſe: *ſhells* with a gold gloſs, a little greeniſh at the edge.

Surinamenſis. Blue, very ſmooth: antennæ and ends of the legs brown.
Inhabits *Surinam*; large; *mouth* brown.

Aſiatica. Oval, braſſy-green, finely poliſhed: ſhells blue.
Inhabit *Southern Ruſſia.*
Shells violet-blue, finely poliſhed.

**Graminis.* Oval, green-blue, poliſhed: antennæ and legs the colour of the body.
Inhabits *Europe.* *Schæff. Icon. tab.* 21, *fig.* 10.

Biſrons. Oval, braſſy-green: body blue.
Inhabits *Italy*: ſize of the laſt.
Antennæ black; *thorax* thickened at the edge.

Cuprea. Oval; head and thorax braſſy: ſhells coppery: body black.
Inhabits *Germany.*
Antennæ black: *eyes* brown: *thorax* punctured, thickened at the edge: margin of the *abdomen* ſanguineous.

Triſtis. Oval, blue: antennæ brown.
Inhabits *Southern Europe.*
Thorax thickened at the edge: *ſhells* ſmooth.

**Hæmoptera.* Oval, violet: ends of the legs and wings red.
Inhabits *Europe.* Firſt joint of the *antennæ* rufous.

Varians. Oval, blue or braſſy; antennæ and legs black.
Inhabits *Saxony.* *Act. Hall.* 1. *tab.* 9. *fig.* 13.
Body quite ſmooth, immaculate.

Violacea. Roundiſh, blue: antennæ and legs the ſame colour.
Inhabits *Germany.* A little larger than the laſt.
Thorax ſmooth: *ſhells* finely punctured.

Centaurii.

Centaurii. Oval, ſhining, coppery; beneath green bronzed: legs coppery.
Inhabits *Germany*. *Herbſt. Arch. tab.* 23. *fig.* 15.

Tricolor. Oval, braſſy, poliſhed; beneath black; antennæ, tail and legs ferruginous.
Inhabits *Virginia*; middle-ſized.
Antennæ ferruginous, nearly as long as the body.

Luteicornis. Oval, black bronzed: antennæ yellow.
Inhabits *South American Iſlands.*
Body ſprinkled with ſmall impreſſed dots.

Semiſtriata. Oval, black; ſhells yellow ſtriate with black before and behind, with a black band in the middle.
Inhabits *Braſil.* Banks.
Head black; *antennæ* rufous: *thorax* black, the fore-edge and ſides yellow: *ſhells* with 10 abbreviated ſtriæ at the baſe, and 8 at the end.

**Populi.* Oval; thorax blueiſh: ſhells red tipt with black.
Inhabits *Europe*. *Schæff. Icon. tab.* 21, *fig.* 9.
Deſtroys the leaves of the aſh tree.
Larva 6-footed, varied with white and black, with a double row of tubercles diſcharging a diſagreeable yellow moiſture.

Tremula. Oval, blueiſh: ſhells teſtaceous.
Inhabits *Europe*. *Geoff. Inſ.* 1, 25. *B.* 2.
Reſembles the laſt, but is about half the ſize.

Groſſula. Oval, blue, poliſhed: ſhells teſtaceous, immaculate;
Inhabits *Italy*: larger than C. populi.
Antennæ black: *ſhells* finely poliſhed.

**Staphylæa.* Oval; dull teſtaceous.
Inhabits *Europe*. *Schæff. Icon. tab.* 21, *fig.* 12.

Fervida. Oval, teſtaceous: ſhells bronzed with a teſtaceous margin.
Inhabits *Java*. Eyes black.
Thorax rounded, poliſhed, teſtaceous, with 4 dorſal black dots: *ſhells* green, the edge teſtaceous.

**Polita.* Oval; thorax gilt: ſhells teſtaceous.
Inhabits *Europe*. *Schæff. Icon. t.* 65, *f.* 9.

Lutiata. Oval, ferruginous: ſhells with a yellow edge, fillet and lunule in the middle.
In the muſeum of Sir *Joſeph Banks.*

Glabrata. Oval, teſtaceous, poliſhed: ſhells with a blue border.
Inhabits *Surinam*: gibbous.

Lurida. Oval, black: ſhells cheſnut, punctured ſtriate.
Inhabits *France*, on the vine.

**Boleti.* Black; ſhells with 3 jagged orange bands.
Diaperis Boleti Fabricius i. ii. p. 516.
Donovan's Eng. Inſects, iii, *plate* 78, *fig.* 1, 2,
Found on the fungi growing at the roots of trees.

Diaperis. Black-blue: antennæ ferruginous at the tips.
Diaperis Violacea Fabricius i, 2, p. 517.
Inhabits *Germany*, on fungi:
Shells punctured ſtriate: ends of the *legs* ferruginous.

Fuſco-vittata. Oval; thorax black bronzed: ſhells yellow, with 9 brow fillets.
In the muſeum of Sir *Joſeph Banks*.
Shells with a line of dots each ſide between the fillets: *body* brow

Stolida. Oval, ferruginous: head and thorax yellow: ſhells varie gated.
Inhabits *South America*.
Antennæ black: *ſhells* varied with yellow and ferruginous, th edge yellow.

Nigricornis. Oval, black-blue: head ſides of the thorax and double ſp at the baſe of the ſhells ferruginous.
Inhabits *New Holland*.
Head ferruginous with a black frontal dot: *antennæ* black: *ſhell* finely punctured: *abdomen* black, ferruginous at the baſe a tip: *ſhells* ſometimes with ferruginous dots.

Collaris. Oval, violet: edges of the thorax white with a black do
Schæff. Icon. tab. 52, *fig.* 11, 12.
Inhabits *Europe* and *America*, on willows,
Thorax with 2 impreſſed dorſal dots.

Salicis. Oval, blue: thorax ſmooth, the edge thickened ferruginous
Inhabits *Saxony*, on the willow.
Head with an impreſſed dot: *thorax* with an almoſt invisible rufous impreſſed dot: *ſhells* punctured.

Senegalenſis Oval, dull-braſſy: edge of the thorax and ſhells ferruginous thorax with a black dot.
Inhabits *Senegal*: ſize of C. collaris.
Antennæ black, ferruginous at the baſe.

Viminalis. Oval; black; thorax rufous 2-ſpotted: ſhells rufous.
Inhabits *Europe*, on the willow.

Cyanip

Cyanipes. Oval, rufous: ſhells with blue dots on the hind-part.
Inhabits *New Holland*. BANKS.
Head rufous with a blue ſpot at the baſe: *antennæ* blue: *thorax* rufous: *ſcutel* blue: *abdomen* black: *tail* rufous: *legs* blue.

Cyanicornis. Oval, rufous: thorax with a blue dorſal ſpot and 2 dots; ſhells with 8 blue ſpots.
Inhabits *New Holland*. BANKS.
Spots on the ſhells 2, 3, the middle one in the future, 3, the middle one in the future at the tip: *abdomen* blue, the baſe and tip ferruginous.

*10-punctata. Oval; thorax red, black behind: ſhells rufous with 10 black dots.
Inhabits *Europe*. *Schæff. Icon. tab.* 21, *fig.* 10.
The number of dots in the ſhells is very uncertain.

6-punctata. Black; thorax rufous with 2, ſhells rufous with 3 black dots each.
Inhabits *Europe*: probably a variety of the laſt.
Head black, *mouth* rufous. *dots* on the ſhells 2, 1: *tail* and *legs* rufous.

*Pallida. Oval, yellowiſh: eyes black.
Inhabits *Europe*, on the Sorb-tree.
Shells ſometimes with indiſtinct black ſpots.

Striata. Oval, black, poliſhed: ſhells ſtriate teſtaceous, the future black.
Inhabits the *Cape of Good Hope*: gibbous.
Shells punctured, the ſtriæ in pairs.

Alternans. Oval, dull braſſy: ſhells with alternate green and rufous ſtripes.
Inhabits *American Iſlands*: ſmall.
Edge of the *thorax* a little thickened and punctured: *ſhells* with 5 alternate ſtripes, the ſutural one green, the marginal one red; between each ſtripe is a row of impreſſed dots: *body* black.

Vetata. Oval; thorax fulvous with 4 black dots: ſhells pale varied with black.
Inhabits the *Cape of Good Hope*.
Head fulvous, black at the baſe: ſhells with 2 waved black bands before and a black dot behind: *body* pale: baſe of the *abdomen* black.

Rumicis. Oval; thorax fulvous with 4 black dots: ſhells fulvous with a black future and fillet down the middle.
Inhabits *Spain*, on the Rumex ſpinoſus.
Antennæ black, the firſt joint fulvous: *head* fulvous with a black dot in the middle at the baſe: *body* black: *legs* fulvous.

Vulpina. Oval, black: edge of the ſhells and 4 dots white, the t
white ſpotted with black.
Inhabits the *Cape of Good Hope.*

Craſſicornis Oval, yellowiſh: ſhells with 2 black dots.
Inhabits *New Holland.*
Antennæ black, pale at the baſe: hind-ſpot on the ſhells larg
oblong: *legs* black, yellowiſh at the qaſe.

Micans. Oval, above braſſy, poliſhed: hind-margin of the thora
and ſpot on the diſk of the ſhells coppery.
Inhabits the *Iſland Sumatra.*
Antennæ black: *ſhells* ſubſtriate with a large ſhining copper ſp
on the diſk,

**Lapponica* Oval; thorax green: ſhells red with a blue band betwee
a dot and a lunate ſpot.
Inhabits *Europe. Shæff. Icon. tab.* 44, *f.* 2.
Suture of the ſhells blue.

Undalata. Oval, rufous: ſhells with 3 blue-black waved bands.
Inhabits *India.*
Antennæ, *legs* and baſe of the *abdomen* blue-black.

18-*guttata.* Oval, ſhells brown with 8 pale ſpots, ſome of them con
nected.
Inhabits *New Holland.*
Head pale with a black ſpot at the baſe: *antennæ* black: *thora*
pale with 3 dorſal brown ſpots: *ſhells* faintly puncture-ſtriate
abdomen black with a pale edge.

**Polygoni.* Oval, blue-green: thorax, thighs and tail rufous.
Donovan's Eng. Inſects, iii. *plate* 96, *fig.* 1.
Inhabits *Europe*; on the Polygonum aviculare.

Ruſſica. Oval, blue: baſe of the antennæ, thorax, tail and legs rufous
Inhabits *Ruſſia*; leſs than the laſt.
Head blue with a red dot at the baſe each ſide: *ſhells* lightly
punctured.

Brunnea. Oval, teſtaceous: ſuture and line down the middle of the
ſhells brown.
Inhabits *New Zeyland.*
Thorax with 2 black dots: *ſhells* punctured.

**Cerealis,* Oval; thorax and ſhells ſtriped with blue, crimſon, and
yellow-green inclining to gold: wings ſcarlet.
Donovan's Eng. Inſects. iv, *plate* 115.
Inhabits *Europe*, on the Butcher's broom.
Thorax with 3, *ſhells* 5 blue ſtripes.

Modeſta

Modeſta. Oval, green, bronzed: thorax with 4, ſhells with 2 coppery ſtripes.
Inhabits *India*; leſs than C. cerealis.
Head with 2 vertical coppery dots: *mouth* and *antennæ* black: *thorax* punctured: *future* blue: *body* and *legs* duſky.

Americana. Oval, braſſy-green: ſhells with 5 ſanguineous lines.
Inhabits *America* and *Europe*; on the Lavandula.
Head braſſy with a vertical ſcarlet ſpot.

Feſtiva. Oval, black braſſy: 3 lines on the ſhells and fore-part of the future yellow.
Inhabits *America*. *Degeer Inſ.* 7, *tab.* 49, *fig.* 12.
Shells punctured ſtriate.

*Faſtuoſa. Oval, golden; ſhells with 3 blue ſtripes.
Donovan's Engliſh Inſects, vii, *plate* 194.
Inhabits *Europe*; on the Lamium album.
Head, thorax and *abdomen* blue: *antennæ* and *tarſi* brown.

*Marſhami Thorax greeniſh-gold: ſhells coppery, irregularly punctured.
Donovan's Engliſh Inſects, viii, *plate* 286, *f.* 1.
Inhabits *England*. lately found by Mr. MARSHAM.

Splendida. Oval, green, bronzed: antennæ and ends of the legs black.
Inhabits *Tranquebar*: ſize of C. faſtuoſa.
Shells punctured: *legs* braſſy.

Gloriosa. Oval, ſhining green: ſhells with a blue line.
Inhabits *Italy*: ſhells with a ſingle blue line.

Speciosa. Oval, green, ſilky: ſhells with 2 gold lines.
Inhabits *Europe*. *Holl. tab.* 6. *fig.* 2.
Stripes on the *ſhells* meet before and behind.

Cyanea. Oval, thorax rounded, cylindric: body ſhining blue: legs black.
Inhabits *South America*.
Thorax not margined, and with the *ſhells* punctured.

Pretiosa. Oval, thorax globular, and with the ſhells very ſmooth: body blue.
Inhabits *Germany*.

Nitida. Oval; thorax rounded, braſſy-green: antennæ blue.
Inhabits *Siam*: body bronzed

Aurata

Aurata. Oval; thorax rounded blue: ſhells golden edged with blue.
Inhabits *Penſylvania.*
Head blue: *antennæ* black: *ſhells* gibbous at the baſe: *abdomen* blue.

* *Limbata.* Oval, black: ſhells with a ſanguineous border.
Inhabits *England.* *Schæff. Icon. tab.* 21. *fig.* 20.
Shells ſmooth, the lateral and fore edge red: *colour* black with a light gold tinge.

Carnifex. Oval, black: ſhells very ſmooth, the outer margin ſanguineous.
Inhabits *Germany:* baſe of the *ſhells* black.

* *Sanguinolenta.* Oval, black-blue: ſhells punctured, the outer margin yellowiſh.
Inhabits *Europe.* *Donov. Eng. Inſ.* iv. *pl.* 3. *fig.* 3, 4.

Marginata. Oval, black-blue: ſhells punctured and edged with pale yellow.
Inhabits *Europe.* *Schæff. Icon. tab.* 21. *fig.* 19.
Wings ſanguineous.

Schach. Oval; thorax black bronzed and highly poliſhed: ſhells duſky ſmooth with a ſanguineous margin.
Inhabits *Germany*; leſs than the laſt.
Antennæ black, the 2 firſt joints ferruginous: *wings* white.

Analis. Oval, black: ſhells brown, the outer edge teſtaceous.
Taken on *Linné's* Eſtate at Hammarby.
Thorax ſhining: *antennæ* pale at the baſe.

* *Aucta.* Oval, thorax blue poliſhed: ſhells punctured, blue edged with red.
Inhabits *Europe.* *Antennæ* and *legs* black.

Barbata. Oval, black, poliſhed: ſhells punctured: antennæ yellowiſh at the baſe.
Inhabits *Burlary:* nearly orbicular.
Antennæ tipt with black: *ſhells* ſlightly ferruginous at the edge: *tarſi* rufous.

* *Marginella.* Oval, black-blue: thorax and ſhells edged with yellow.
Inhabits *Europe,* on various ſpecies of Ranunculus.

Hanna-

Hannoveriana. Oval, blue: edge of the thorax and ſhells and fillet down the latter ferruginous.
Inhabits *Europe*, on the Siſymbrium.
Antennæ black: *ſhells* punctured ſtriate.

Areata. Oval, black: thorax and ſhells very ſmooth with a rufous margin.
Inhabits *Paris:* legs black.

5-punctata. Oval black: thorax rufous: ſhells teſtaceous with 5 black dots.
Inhabits *Hamburg.*
Shells ſmooth, dots 1 at the tip and baſe and a common one in the middle.

Crotonis. Oval, black bronzed: antennæ yellow.
Inhabits *America*, on the Croton glanduloſum.

Scutellata. Oval, rufous: ſhells with 5 black dots.
Inhabits *Germany.* *Herbſt. Arch. tab.* 23. *fig.* 24.
Antennæ tipt with brown: *ſhells* ſmooth with a common ſpot at the baſe and 2 approximate ones in the middle, nearly confluent: *abdomen* black at the baſe.

Pectoralis. Oval, rufous: breaſt and baſe of the abdomen black.
Inhabits *Germany:* ſize of the laſt.
Body ſmooth poliſhed: *legs* teſtaceous.

**Litura.* Oval, pale rufous: ſuture and line down the ſhells black.
Inhabits *England.* *Herbſt Arch. tab.* 23. *fig.* 18.
Hind-margin of the *head* black: *ſhells* punctured ſtriate: *body* beneath black: *legs* pale: the *male* is pale where the *female* is rufous, and ſometimes the black line on the ſhells is wanting.

Haemorrhoidalis. Oval, black, poliſhed: antennæ yellowiſh at the baſe: tail red above.
Found on the birch and alder.
Shells ſtriate punctured: *body* ſometimes green or blue, but the tail is always red.

Fucata. Oval, black: thorax and ſhells braſſy-green.
Inhabits *Italy*: *ſhells* irregularly punctured.

**Æneа.* Oval, braſſy-green: tail ferruginous: antennæ and ſhanks black.
Inhabits *Europe*, on various herbs.
Antennæ rufous in the middle.

2-punctata.

2-punctata. Oval, teſtaceous: ſhells with a brown ſpot.
Inhabits the *Cape of Good Hope.*
Antennæ brown, teſtaceous at the baſe: *ſhells* wider than the body: *legs* teſtaceous tipt with brown.

Philadelphica. Oval, green: ſhells yellow ſpotted with green: antennæ and legs ferruginous.
Inhabits *Penſylvania. Degeer. tab.* 16. *fig.* 13.
Suture of the ſhells ſometimes yellow or green.

* *Armoraciae.* Oval, blueiſh, poliſhed: beneath black.
Inhabits *Europe:* ſhells punctured.

Cochlearia. Oval, blueiſh; beneath black: ſhells ſtriate.
Inhabits *Germany*, on tetradynamious plants.
Antennæ and *legs* black: *body* often greeniſh.

Pallipes. Oval, black: ſhells and legs paliſh.
Inhabits *Germany:* ſmall.
Antennæ pale at the baſe: *ſhells* very ſmooth.

Sophiae. Oval, blue: ſhanks and ends of the tarſi yellow.
Inhabits *Saxony*, on the Siſymbrium ſophia.
Shells a little pointed, ſmooth poliſhed.

Æruginea. Roundiſh braſſy: legs ferruginous.
Inhabits *Italy. Roſ. Fn. tab.* 3. *fig.* 11.
Antennæ brown, ferruginous at the baſe.

Fuſcipes. Violet; antennæ ſhanks and ends of the tarſi dull ferruginous.
Inhabits *Europe. Muſ. Leſk. p.* 13. *n.* 243.

Occidentalis Braſſy-green: antennæ and legs yellow.
Inhabits *America.* Rolander

Minutiſſima Black, opake: ſhells ſhorter than the body.
Inhabits *Sweden:* exceedingly minute.

Carbonaria. Black; ſhells faintly punctured in 9 rows.
Inhabits *Europe. Muſ. Leſk. p.* 14. *n.* 285.

10-*notata.* Black; ſhells with 10 rows of dots.
Inhabits *Europe. Muſ. Lesk. p.* 14. *n.* 266.

Luteicornis.

Luteicornis. Black; antennæ reddiſh-yellow: ſhells faintly punctured in 9 rows, the edge reflected teſtaceons.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 275.

Subpunctata Black bronzed: ſhells faintly punctured.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 276.

Erythromelas. Black, ſmooth: ſhells punctured, ſanguineous at the edge.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 270.

Cyanomelas. Violet; head thorax and ſhells black, the latter deeply punctured: baſe of the antennæ red.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 265.

Erythroptera. Braſſy; head and thorax braſſy-brown: ſhells red, gibbous at the baſe.
Muſ. Lesk. p. 13. *n.* 257.

Hypochæridis. Gilt; antennæ black: ſhells abbreviated.
On the flowers of the *Hypochæris maculata*.

Barbarica. Braſſy-green: ſhells with 5 red lines: wings fine red.
Inhabits *Barbary*. *Sulz. Hiſt. Inſ. tab.* 3. *fig.* 16.

Æſtuans. Ferruginous; ſhells with 4 differrently ſhaped ſpots.
Inhabits *America*. Shells obſoletely punctured ſtriate.

Cyanella. Violet; ſhells with 4 greeniſh lines.
Inhabits *Europe*. *Schaeff. Icon. tab.* 21. *fig.* 10. 2.

Olivacea. Olive bronzed; lateral edges of the thorax thickened: ſhells punctured ſtriate.
Inhabits *Germany*. *Schall. Act. Hall.* 1. *p.* 272.
Shells with 9 rows of impreſſed dots.

Sternicornis Violet: ſternum projecting.
Inhabits *India*. *Act. Hall.* 1. *tab.* 1. *fig.* 1.
Thorax and *ſhells* with numerous impreſſed dots.

Globoſa. Shells black: thorax ſanguineous: legs reddiſh-brown.
Inhabits *Sweden*. *Thunb. Act. Ups.* 4. *p.* 11, *n.* 18.

Hollandica. Above braſſy: ſhells punctured: beneath black covered with cinerous down.
Inhabits *Sweden*. *Thunb. Act. Upſ.* 4. *p.* 11. *n.* 19.

Undata. Shells teſtaceous with 2 black bands and dots: head thorax and body beneath teſtaceous.
Inhabits *Germany.* *Thunb. Act. Ups.* 4. *p.* 12. *n.* 30.

Bipuſtulata. Shells black with a yellow ſpot at the tip: head and ſides of the thorax yellow.
Inhabits *Sweden.* *Thunb. Act. Ups.* 4. *p.* 13. *n.* 21.

Gigas. Entirely blue: eyes yellowiſh-brown: ſhells very ſmooth.
Inhabits *India.* *Herbſt Arch.* 4. *tab.* 23. *fig.* 2.

Gronovii. Black, poliſhed: double band and edge of the thorax black: ſhells yellow with a black ſpot interrupted fillet and dots
Herbſt. Arch. Inſ. 4. *p.* 52. *n.* 4. *tab.* 23. *fig.* 4.
Above half an inch long.

Indica. Black; abdomen yellow: ſhells ſubdiaphanous, brown with 3 yellow bands.
Inhabits *India.* *Herbſt. Arch.* 4. *tab.* 23. *fig.* 5.

Lomata. Black; head thorax and ſhells blue, the latter obſcurely punctured and ſanguineous at the edge.
Inhabits *Germany.* *Herbſt. Arch. tab.* 23. *fig.* 8.

Centaura. Gold-green: thorax and ſhells red punctured: antennæ black: tarſi brown.
Inhabits *Berlin.* *Herbſt. Arch. tab.* 23. *fig.* 15.

Taraxarcotis. Gold-red, beneath gold-green: ſhells punctured ſtriate: antennæ black.
Inhabits *Berlin.* *Herbſt. Arch. tab.* 23. *fig.* 16.

Exilis. Black; head and thorax very ſmooth and with the legs ſubvillous: ſhells with brown dots diſpoſed in rows and black confluent ſpots.
Herbſt. Arch. Inſ. 7. *p.* 161. *n.* 56. *tab.* 44. *fig.* 1.

Unicolor. Livid; ſhells ſmooth with hollow ſcattered dots.
Inhabits *America.* *Herbſt. Arch.* 7. *tab.* 44. *fig.* 1.

Griſea. Greeniſh-grey, ſubvillous: antennæ and legs yellowiſh.
Inhabits *Berlin.* *Herbſt. Arch.* 7. *tab.* 4. *fig.* 2. *a. b.*

Cacaliae. Greeniſh; ſtripe down the ſhells and future blue: wings red.
Inhabits *Auſtria.* *Herbſt. Arch. tab.* 45. *fig.* 2.

Bulgi

Bulgarenſis. Black; ſhells braſſy-black punctured: claws red.
Inhabits *Auſtria*. *Herbſt. Arch. tab.* 23. *fig.* 13.

Binotata. Teſtaceous; ſhells ferruginous at the baſe,
Inhabits *Denmark*. *Mull. Fn. p.* 8. *n.* 73.

Fridricksdalenſis. Thorax with a black ſpot, ſhells ſanguineous immaculate: abdomen black.
Inhabits *Europe*. *Schaeff. Icon. tab.* 194. *fig.* 4.

Similis. Violet-black: ſides of the thorax and baſe of the antennæ red.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 18. *n.* 880.

Orichalcea. Black; above braſſy: ſhells with punctured ſtriæ.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 82. *n.* 889.

Groſſula. Black beneath violet: tarſi ſpongy, beneath brown.
Inhabits *Denmark*. *Schaeff. Icon. tab.* 126. *fig.* 1.

Punctata. Violet; ſhells punctured ſtriate: tail red.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 82. *n.* 890.

Obtuſa. Violet: thorax and legs rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 82. *n.* 895.

Thoracica. Violet; lateral edge of the thorax dilated: ſhells punctured ſtriate.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 82. *n.* 898.

Bilineata. Green-gold: thorax excavate before: ſhells with a double blue line.
Inhabits *Scandinavia*. *Act. Nidr.* 4. *tab.* 16. *fig.* 5.

Serotina. Rufous, poliſhed: eyes black: hind-ſhanks arched,
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 83. *n.* 905.

Cærulea. Blue; thorax violet.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 259. *n.* 6.

Atrata. Black; wings ſanguineous.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 259. *n.* 7.

10-ſtriata. Green; poliſhed, with 10 coppery ſtriæ divided by a double row of dots.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 261. *n.* 13.

Raficauda. Dull braſſy-green, poliſhed: ſides of the abdomen, tail and edge of the wings red.
Degeer, Inſ. 5. *p.* 305. *n.* 17.

Viridula. Green-gold, poliſhed: thorax equal before: abdomen above entirely black.
Inhabits *Europe. Goed. Inſ.* 1. *tab.* 45.

Amethyſtina Above blue-violet; beneath green-violet: ſhells with ſcattered hollow dots.
Degeer, Inſ. 5. *p.* 316. *n.* 22.
Thorax large: *antennæ* ſhort, black.

Cruentata. Black; ſhells ſmooth with tranſverſe waved bands and red ſpots.
Inhabits *America. Degeer, Inſ* 5 *tab.* 16. *fig.* 9.

Hæmoſtata. Head and thorax dull braſſy-green: ſhells black with numerous red ſpots and hollow dots.
Inhabits *America. Degeer, Inſ.* 5. *tab.* 16. *fig.* 10.

Fuliginoſa. Brown, depreſſed; thorax and ſhells grey brown: antennæ black.
Inhabits *Surinam. Degeer. Inſ.* 5. *tab.* 16. *fig.* 15.

Aſclepiada. Dark-blue, poliſhed: antennæ black: dots on the thorax ſcattered, on the ſhells in lines.
Inhabits *Siberia. Pall. It.* 2. *app. n.* 69.

Sapphirina. Blue, poliſhed: mouth and eyes red: antennæ black.
Forſt. Nov. Inſ. gen. p. 19. *n.* 19.
Thorax and *ſhells* with minute ſcattered dots.

* *Anglica.* Black-blue: ſhells braſſy black ſtriate punctured: wings red.
Inhabits *England. Forſt. nov. Inſ. p.* 20. *n.* 20.

Rhois. Ferruginous; head thorax and a few ſtriæ on the ſhells pale.
Inhabits *America. Forſt. nov. Inſ. p.* 21. *n.* 21.

Nowaeboracenſis. Thorax rufous with black dots on the diſk: ſhells rufous with black ſuture dots and lines.
Inhabits *New York. Forſt nov. Inſ. p.* 22. *n.* 23.

* *Vernalis*

*Vernalis. Black; head, thorax, ſhells and legs olive: ſhells with a black longitudinal ſtripe and future.
Inhabits *England*. *Forſt. Nov. Inſ. p.* 23, *n.* 23.

*Frontalis. Black, head, baſe of the antennæ, edge of the ſhells and legs ferruginous.
Inhabits *America*. *Forſt. Nov. Inſ. p.* 24, *n.* 24,

*Sifymbrii. Head black: edges round the thorax and ſhells ſanguineous.
Inhabits *Ruſſia*. *Lepech. It.* 1, *tab.* 20, *fig.* 3.

*Lepechini. Head blue: thorax and ſhells red with 2 blue bands.
Inhabits *Ruſſia*. *Lepech. It.* 1. *tab.* 4. *fig.* 7.

*Rubicunda. Black; thorax and ſhells reddiſh: inciſures of the abdomen white.
Inhabits *Ruſſia*. *Lepech. It.* 1, *tab.* 20, *fig.* 3.

*Diſtincta. Dull-green: thorax and ſhells with an interrupted yellow border.
Inhabits *Ruſſia*. *Lepech. It.* 1. *tab.* 20, *fig.* 6.

*4-punctata. Head black: thorax black edged with red: ſhells carmine with 4 black dots.
Inhabits *Europe*. *Lepech. It.* 2, *tab.* 11, *fig.* 20.

*Pruni. Black; head, thorax and tips of the ſhells rufous.
Inhabits *Europe*, on the cherry tree.

*Cognata. Blue, legs black: tail above and firſt joints of the antennæ fulvous.
Inhabits *Berlin*. *Herbſt. Arch.* 4, *p.* 58, *n.* 37.

*Erythropus. Shining-green, granulate: ſhells obtuſely mucronate: antennæ fulvous.
Inhabits *Berlin*. *Herbſt. Arch.* 4, *p.* 59, *n.* 38.

*Raphani. Shining-green: ſhells granulate: laſt joints of the antennæ and tarſi black.
Inhabits *Berlin*. *Herbſt. Arch. Inſ. tab.* 23, *fig.* 21.

*Aeroſa. Black powdered with blueiſh, beneath brown: antennæ and legs black: ſhells with 7 rows of dots.
Inhabits *Pomerania*. *Herbſt. Arch.* 4. *tab.* 23. *fig.* 22.

*Melanopus. Blue, beneath brown: antennæ and legs black: ſhells with ſcattered dots.
Inhabits *Berlin*. *Herbſt. Arch.* 4, *tab.* 60, *fig.* 44.

Japonica

Iaponica. Teſtaceous; thorax livid, the poſterior margin with 5 black dots: ſhells blue-black.
Inhabits *Japan.* *Hornſtedt, Schrift. t.* 1. *f.* 1.

Malaccenſis Head, thorax and legs ferruginous: ſhells braſſy-black, the inner margin ferruginous.
Inhabits *Malacca.* Hornſt. Naturf. *tab.* 1. *fig.* 9.

Craſſipes. Teſtaceous; eyes black: ſhells hardly punctured: thighs thick.
Inhabits *Europe.* *Muſ. Leſk. p.* 14, *n.* 277.

B. *Oblong; lip bifid; hind-thighs equal.* Galleruca.

Bimaculata Black; ſhells teſtaceous with a black ſpot.
Inhabits *America*; tail teſtaceous.

Immaculata. Teſtaceous, beneath black.
Inhabits the *Cape of Good Hope.*
Antennæ brown, teſtaceous at the baſe: ſegments of the *abdomen* teſtaceous at the edge.

Faſciata. Black; ſhells with 3 yellow bands.
Inhabits *America.*
Antennæ black, pale at the baſe: *head* black, the hind margin pale: *tail* yellow: tips of the *thighs* and *ſhanks* yellow.

**Ruficollis.* Green bronzed: thorax and legs rufous.
Inhabits *England.*
Antennæ rufous tipt with brown: *mouth* and *legs* rufous.

Flavicornis Punctured, green bronzed: antenæ and legs yellow.
Inhabits *Cayenne*: *ſhells* with ſtriate punctures.

Crenata. Beneath braſſy, above coppery: antennæ yellow, the fifth and laſt joints brown.
Inhabits *Cayenne.*
Head and *thorax* punctured: *ſhells* with ſtriate punctures.

Litteralis. Black; ſhells with raiſed lines.
Inhabits *Europe.* *Geoff. Inſ.* 1. *tab.* 4, *fig.* 6.
Shells with 4 raiſed lines, between which are numerous impreſſed dots.

Caienneſis. Black; head, thorax and 4 fore-thighs rufous.
Inhabits *Cayenne.*
Mouth and *antennæ* black: *thorax* impreſſed in the middle: *ſhells* ſmooth: edge of the breaſt rufous.

Nigripenn.

Nigripennis Pale; head and ſhells blue-black.
Inhabits *Surinam*; ſize of the laſt.
Antennæ black, the firſt joint pale: *head* caniculate, black with a gloſs of blue: *thorax* tranſverſe, ſhort: *ſhells* ſmooth, duſky, the edge blue poliſhed: *legs* black: *thighs* pale beneath.

*Tanaceti. Black, punctured: ſhells coriaceous.
Inhabits *Europe*. *Schæff. Icon. tab.* 21, *fig.* 14.

Ruſtica. Black; thorax and ſhells grey.
Inhabits *Germany*.
Shells punctured, with 3 elevated lines.

12-punctata. Thorax yellowiſh: ſhells green, with 6 black dots.
Head black: ſecond and third joint of the *antennæ* greeniſh: *thorax* yellowiſh with an impreſſed dot each ſide: *dots* on the ſhells diſpoſed in pairs: *breaſt* black: *abdomen* and *legs* yellowiſh.

*Alni. Violet; ſhells irregularly punctured: legs and antennæ black.
Inhabits *Europe*. *Schæff. Icon. tab.* 65, *fig.* 6.

Iamaicenſis Blue; antennæ and legs black.
Inhabits *Jamaica*: leſs than the laſt.
Thorax and *ſhells* blue, poliſhed, immaculate: *abdomen* duſky.

Absinthii. Pale, ſpot on the thorax and 3 lines on the ſhells black.
Inhabits *Siberia*. *Pall. Icon.* 2. 725. 70.
Head pale, black at the baſe: *legs* ferruginous, the joints black.

Concolor. Yellowiſh, poliſhed: eyes black.
Inhabits *Africa*.

Guadelupenſis. Black; ſhells brown with a yellowiſh border
Inhabits *Guadeloupe*; middle ſized.
Thorax with an impreſſed dot each ſide behind: ſhells ſtriate punctured: *abdomen* reddiſh.

Picea. Pitchy; legs teſtaceous.
Inhabits warm parts of *Africa*.
Body poliſhed, dull ferruginous: *thorax* with an impreſſed dot each ſide.

*Betula. Violet: ſhells with ſtriate punctures.
Degeer Inſ. 5. *tab.* 9, *fig. a. b.*
Feeds on the under ſurface of the leaves of the Betula alba.

Tricolor

Tricolor. Thorax fulvous dotted with green: ſhells ſhining green: abdomen black.
In the muſeum of Sir JOSEPH BANKS.
Head green; *mouth* fulvous: *antennæ* brown: *thorax* with 5 green dots at the baſe, 4, 1: *breaſt* fulvous: *abdomen* covered with cinereous down: *legs* fulvous.

Livida. Black; ſhells and legs teſtaceous.
Inhabits *Germany*.
Head black; *mouth* livid: *ſhells* ſubvillous.

**Vitellina.* Blue or green: ſhells with ſtriate punctures: tail rufous.
Roes. Inſ. 2. *Scarab.* 3, *tab.* 1.
Very common on willows and poplars.
Larva yellow dotted with black, head and tail black: has a diſagreeable ſmell, and feeds in numbers diſpoſed in parallel lines on the under ſurface of the leaves.

Ruficaudata Black; ſhells green: tail rufous.
Thorax thickened at the edge: *body* beneath braſſy-black: ſee Chr. ruficauda.

Avicenniæ. Ferruginous: ſhells blue.
South America; ſmall.
Antennæ black, ferruginous at the baſe.

Lactucæ. Head and thorax dull ferruginous: ſhells braſſy-black.
Inhabits *Dreſden*.
Shells ſtriate punctured: *abdomen* black: *legs* ferruginous.

Calcarata. Black; ſhells ſtriate punctured: ſhanks 1-toothed at the tip.
Inhabits *Germany*: ſize of C. coccinea.
Antennæ black, pale at the baſe: *thorax* tranſverſe punctured at the edge.

Punctulata. Black; ſhells ſtriate punctured: antennæ and legs yellow.
Inhabits *Germany*: ſize of the laſt.
Antennæ yellowiſh tipt with brown: *head* black: *mouth* yellowiſh: *thorax* punctured.

Morbillosa. Black; antennæ, thorax, abdomen and legs yellowiſh.
Inhabits *Germany*.
Head black: *antennæ* yellowiſh tipt with black: *thorax* rufous punctured: *ſhells* ſtriate punctured black, the edge here and there yellowiſh.

Cruenta. Sanguineous; thorax immaculate: ſhells with 3 black dots.
Inhabits *Eaſt India*.
Shells ſmooth, with a black dot at the baſe and 2 in the middle: *body* pale ſanguineous.

Coccinea

Coccinea. Thorax margined, ſanguineous, with black ſpot: ſhells ſanguineous with 2 black ſpots.
Inhabits *Europe*. *Degeer. Inſ.* 5. *tab.* 9. *fig.* 1.

Cruciata. Red; ſhells with a black croſs.
Inhabits *Saxony*. *Act. Hall.* 1, 273.
Head duſky: *antennæ* black: *body* rufous: baſe of the *abdomen* black: *legs* black.

*4-pustula. Black; edge of the thorax, 2 ſpots on the ſhells and legs rufous.
Inhabits *Europe*, on the Lycoperdon.
Thorax poliſhed black, a little reflected at the edge, and dull rufous.

Boviſtæ. Black, poliſhed: antennæ and legs ferruginous.
Inhabits *Germany*, on the Lycoperdon boviſtæ.
Thorax a little reflected at the edge.

4-maculata. Thorax teſtaceous immaculate: ſhells teſtaceous with 2 black ſpots.
Inhabits woods of *Germany*.
Head teſtaceous, black at the baſe between the eyes: *thorax* rounded: *ſhells* with a black rounded ſpot at the baſe, and a tranſverſe one behind the middle: *abdomen* black: *legs* teſtaceous.

*20-punctata. Braſſy-green: edges of the thorax white: ſhells white with 10 braſſy ſpots.
Inhabits *Europe*. *Schæff. Icon. tab.* 3, *fig.* 4. *t.* 51, *f.* 7.
Head and *thorax* braſſy: *ſpots* oblong.

Triloba. Head and thorax yellowiſh ſpotted with black: ſhells grey: body black.
Inhabits the *Cape of Good Hope*.
Head yellowiſh with a black ſpot at the baſe: *antennæ* black: *thorax* with 3 black ſpots, the middle one 3-lobed.

Linearis. Grey; thorax with a black dorſal line: ſhells with a black dot at the baſe.
Inhabits *Italy*.
Antennæ black: line on the *thorax* ſubangular: *body* brown covered with cinereous down.

*Nymphææ Brown, margin of the ſhells a little prominent and yellowiſh.
Degeer Inſ. 4. 326, 31, *tab.* 20, *fig.* 1, 2.
Inhabits *Europe*, on the Nymphæa.

*Capreæ. Thorax ſpotted with black and with the ſhells grey: antennæ black.
Inhabits *Europe*, on willows: *abdomen* black.

Cincta. Pale; edge all round the ſhells black.
Inhabits *Tranquebar. Hybn. Natur.* 24, *tab.* 1, *fig.* 6-8.
Antennæ ſingular, the ſecond joint minute globular, 3-ſpined each ſide, 4, 5 impreſſed and emarginate outwards: future of the *ſhells* and marginal line interrupted, behind black.

Palliata. Pale yellow: ſhells black.
Inhabits *Tranquebar. Hybn. Natur.* 24, *tab.* 2, *fig.* 10.

Cerasi. Black; thorax rufous: ſhells pale edged with black.
Inhabits *Sweden*, on the Cherry tree.
Head black with a frontal ferruginous dot: *legs* ferruginous.

Selandiæ. Livid; antennæ brown.
Inhabits *Zealand.*

Melanura. Subteſtaceous: tip of the ſhells and abdomen brown.
Inhabits *Sweden.*
Antennæ teſtaceous tipt with black.

**Calmariensis.* Dull-yellow: ſuture and ſtripe down each ſhell black.
Inhabits *Europe. Donovan's Eng. Inſ.* vi. *pl.* 185, *f.* 1.
Thorax yellow at the ſides, greeniſh black in the middle: *ſhells* with a greeniſh caſt.

Abdominalis. Yellow; antennæ and abdomen brown: tail yellow.
Inhabits *India. Hybn. Natur.* 24, *tab.* 2, *fig.* 9.
Jaws black.

Opaca. Duſky-black: legs ferruginous.
Inhabits the *Cape of Good Hope.*
Baſe of the *antennæ* and *legs* ferruginous.

Sanguinea. Rufous; antennæ and eyes black.
Inhabits *Saxony: abdomen* black: *legs* cinereous.

**Tenella.* Ferruginous; thorax and edge of the ſhells yellow.
Inhabits *Europe*, on the Willow.

Picta. Brown; head and thorax yellow ſpotted with black.
Inhabits *India.*
antennæ pale with black lines: *head* yellow with a dorſal black line: *thorax* yellow with a black dorſal line, a black dot each ſide the line and another at the outer margin.

Denticornis. Black; thorax, edge of the ſhells, 2 dots on the margin and band ferruginous.
Inhabits *America*, on the Dolichos ſinenſis.
Antennæ rufous, the third joint larger and widely emarginate: *legs* rufous: *hind-thighs* tipt with black.

Nigricornis.

Nigricornis. Yellowiſh; baſe of the head and ſhells braſſy: antennæ black.
Inhabits *Germany*. *Herbſt. Arch. tab.* 45. *fig.* 5.
Antennæ black: *thorax* with an impreſſed dot each ſide: *breaſt* with a black dot each ſide.

Melanostoma. Black; head, thorax and ſhells red: ſcutel and future black.
Muſ. Leſk. p. 14. *n.* 285.
Head with a black dot behind: *mouth* black.

Dichroa. Violet; thorax, ſhells and ſhanks green.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 280.

Elegans. Violet, bronzed: head, thorax and ſhells deeply punctured, and with the legs braſſy-green.
Inhabits *Europe*. *Muſ. Lesk. p.* 14. *n.* 281.

5-maculata. Teſtaceous; ſhells deeply punctured and ſtriate, each ſtripe with 5 black ſpots.
Inhabits *Europe*. *Muſ. Leſk. p.* 13, *n.* 260.

Gibbosa. Shells reddiſh-brown: head and thorax dark brown.
Inhabits *Upſal. Thunb. Ups. Tranſ.* 4. *p.* 14. *n.* 24.

Rubi. Steel-blue: ſhells glabrous.
Inhabits *Berlin*. *Herbſt, Arch. t.* 44. *f.* 4, *e, f.*

Longicornis. Thorax roundiſh, above grey-brown poliſhed; beneath and head black: antennæ long.
Inhabits *Europe*. *Degeer Inſ.* 5. *tab.* 16. *fig.* 9.

Ianthina. Brown bronzed: ſhells violet with 9 rows of dots: ſhanks compreſſed rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 14, *n.* 286.

Bimaculatis. Rufous; ſhells teſtaceous, ſtriate punctured with 2 oblong dull brown ſpots.
Muſ. Lesk. p. 15, *n.* 287.

C. *Oblong, lip bifid; hind-thighs thickened.* Altica.

Flava. Yellow; thorax with 6 black dots: ſhells violet.
Inhabits *America*.
Shells yellow at the edge eſpecially towards the baſe: *legs* black: *thighs* yellow.

Carolinana. Yellowiſh: thorax with 2 black dots: ſhells with 5 black fillets.
Inhabits *Carolina*.
Head yellow: *antennæ* and eyes black: middle ſtripe on the *ſhells* covering the ſutures.

Discoidea. Ferruginous; diſk of the ſhells black.
Inhabits *North America*; large.
Antennæ black: *legs* black: *thighs* ferruginous.

Glabrata. Thorax pale with 3 black dots: ſhells black with 2 white fillets.
Inhabits *Jamaica*, on the Myrtus Pimento.
Head black: *front* white: *ſhells* glabrous poliſhed; *abdomen* brownish, the ſides white.

Pallens. Pale; antennæ and legs black.
Inhabits *Guadeloupe*.
Antennæ black, pale at the baſe: *thorax* and *ſhells* glabrous, ſmooth immaculate.

Biguttata. Ferruginous; thorax and 2 ſpots on the ſhells white.
Inhabits *North America*.
Antennæ black: *front* white.

4-guttata. Ferruginous; thorax white: ſhells black with 4 white dots.
Inhabits *Cayenne*; reſembles the laſt.

Equeſtris. Thorax and ſhells white, the latter with a ferruginous margin at the baſe and band in the middle.
Inhabits *America*.
Head and *antennæ* black, a white dot between the antennæ: *body* brown.

Luſitanica. Black; ſhells braſſy-green with a white margin and 2 dots.
Galleruca cincta. *Fabricius* 1, 2, *p.* 26.
Inhabits *Luſitania*.
Thorax dull braſſy edged with white.

Depicta. Yellow; ſhells ſpotted with black.
Inhabits *Tranquebar*: large.
Antennæ ſubferruginous: *ſhells* ſmooth with 2 dots at the base and then a tranſverſe ſpot, then 2 dots and afterwards 5 larger ones placed 2, 2, 1; *legs* ferruginous.

Nobilitata. Ferruginous; ſhells with a white margin and band.
Inhabits *Cayenne*. *Hybn. Natur.* 24. *tab.* 2. *fig.* 4.
Thorax bordered with white.

4-faſciata. Ferruginous; ſhells with 4 white ſtreaks.
Inhabits *Cayenne*.
Dot on the *head* and *antennæ* black: *thorax* varied with pale white: *ſhells* glabrous.

Albicollis

Albicollis. Black; thorax white: ſhells dull olive with 4 white dots, the inner one at the future linear.
Inhabits *Cayenne.*
Head with a large white frontal ſpot.

Bifaſciata. Yellowiſh; ſhells with 2 black bands.
Inhabits *Guinea*; ſmall.
Head ferruginous: *antennae* yellowiſh: fore edge of the *thorax* a little ferruginous: *ſhells* ſmooth.

Famelica. Yellowiſh; ſhells green with a pale edge.
Inhabits *America.*
Antennæ black: *head* and *thorax* ſometimes ſpotted, ſometimes not: *ſhanks* brown.

Bicolorata. Rufous; ſhells and hind-thighs blue.
Degeer, Inſ. 5. *tab.* 16. *fig.* 20.
Inhabits *America*, on the Cytiſus caiennenſis.

Ceſtuata. Braſſy-green; ſhells violet: legs yellow.
Inhabits *South American Iſlands.*
Antennæ black, yellow at the baſe: *mouth* yellow: *ſhells* ſmooth poliſhed: all the *legs* yellow.

Volkameriæ Rufous; ſhells blue.
Inhabits *America*, on the Volkameria aculeata.
Small; *ſhells* ſlightly ſtriate: *antennae* brown.

Calida. Black; thorax braſſy-green: ſhells violet.
Inhabits *South American Iſlands*: large.
Thorax ſmooth poliſhed: *legs* black.

Æquinoctialis. Thorax red: ſhells violet with 4 white alternate ſpots.
Inhabits *America. Degeer, Inſ.* 5. *tab.* 16. *fig.* 19.

**Oleracea.* Entirely blueiſh-green.
Infeſts the ſeeds of garden plants, particularly thoſe of the tetradynamious order.

Erucae. Blue, poliſhed: antennæ black.
Inhabits *Germany*, on garden herbs.

Albella. Thorax pale: ſhells braſſy with a gold band and 2 ſpots.
Inhabits *New Holland.*
Head black; *antennae* pale at the baſe: *abdomen* black: *legs* pale: *hind-thighs* black.

Fulvicollis

Fulvicollis. Thorax pale rufous: ſhells pale with a black ſuture and 2 ſpots.
Inhabits the *Cape of good hope.*
Head black: *thorax* paler at the edge: *ſhells* ſmooth poliſhed pale, the ſuture which is terminated behind in a ſpot, black: *body* beneath pale: *joints* of the legs black: *hind-thighs* rufous.

Napi. Blue-black; baſe of the antennæ and legs teſtaceous: hind-thighs black.
Inhabits *Germany*; ſize of C. oleracea.
Shells ſtriate punctured black immaculate.

* *Hyoſcyami* Green, poliſhed: legs teſtaceous: hind-thighs violet.
Inhabits *Europe*, on Henbane and cabbages.

* *Nigripes.* Braſſy-green; legs black.
Inhabits *England.*

* *Nitidula.* Shining-green; head and thorax crimſon gilt: legs teſtaceous.
Donovan's Eng. Inſects, viii. *plate* 273,
Inhabits *Europe*, on the willow and alder.

Helxines. Braſſy-green; antennæ brown: legs teſtaceous.
Sulz. Inſ. tab. 3. *fig.* 12.
Found chiefly on Polygonum fagopyrum.

Fulvicornis. Golden; antennæ and legs yellow.
Inhabits *Sweden*: ſize of C. nitidula.
Hind-thighs with a black ſpot at the tip.

3-faſciata: Above whitiſh with 3 brown bands.
Inhabits *Europe*, on plants.
Head with 1 band, *ſhells* with 2: *thighs* rufous.

Modeeri. Braſſy-green: ſpot on the hind-part of the ſhells and fore-legs yellow.
Inhabits *Europe*, on plants.

Semicænea. Thorax braſſy: ſhells punctured black tipt with rufous.
Inhabits *Germany*; more oblong than the laſt.
Antennæ black, the firſt joint rufous: *legs* rufous, *hind-thighs* black.

Erythrocephala. Black-blue; head and joints of the legs rufous.
Inhabits *Europe*, on various herbs.

Siſymbrii.

Sifymbrii. Black; thorax fulvous: ſhells pale edged round with black.
Inhabits *Germany*; larger than C. atricilla.
Antennæ pale at the baſe, tipt with black: *ſhells* glabrous ſmooth paler than the *thorax*, the future and margin black: *fore-legs* pale, hind black.

* Atricilla. Black; thorax and ſhells cinerous.
Inhabits *Europe*, on various plants.

Naſturtii. Black; ſhells teſtaceous edged round with black.
Inhabits *Holſace*, on garden herbs.

* Dorſata. Black; thorax and edge of the ſhells pale.
Inhabits *England*; probably a variety of C. atricilla.

* Anglica. Black; ſhells and ſhanks pale.
Inhabits *England*: thorax black.

* 4-puſtulata. Black; ſhells with 4 yellowiſh lines.
Inhabits *England* and *France*, in gardens.
Lines, 1 at the baſe and the other at the tip.

Rufipes. Blue; head thorax legs and baſe of the antennæ rufous.
Inhabits *Europe*. *Degeer, Inſ.* 5. *tab.* 10. *fig.* 11.

* Fuſcipes. Violet; head and thorax rufous: legs black.
Inhabits *England*, on mallows.

Ruficornis. Blue; head thorax antennæ and legs rufous: ſhells with crenate ſtriæ.
Inhabits *Germany*: ſize of C. rufipes.
Thorax with a tranſverſe impreſſed line behind.

Mercurialis Roundiſh, black, poliſhed: antennæ and legs dark brown.
Inhabits *Germany*, on the Mercurialis.

Advena. Gibbous, blue, poliſhed: antennæ brown.
Inhabits *America*, middle-ſized.
Head dull blue: *mouth* ferruginous.

* Teſtacea. Teſtaceous, gibbous: ſhells very ſmooth.
Inhabits *England*: larger than C. exoleta.
Antennæ and ends of the *legs* brown.

* Exoleta. Ferruginous; ſhells ſtriate.
Found on the flower of the *Bugloſs*.

Holſatica.

Holſatica. Black, poliſhed: ſhells with a red dot at the tip.
Very common in *Germany*, in gardens.

* *Tabida.* Pale; eyes black.
Inhabits *England* on various herbs.
Antennae tipt with brown: *ſhells* ſmooth.

* *Nemorum.* Black; ſhells with a longitudinal yellow filiet.
Sulz. Hiſt. Inſ. tab. 3. *fig.* 11.
Found on the *Pulmonaria* and *Cardamine.*

Atra. Black, poliſhed: baſe of the antennæ and legs pitchy.
Inhabits *Germany*: ſmall.

Euphorbiae. Black; legs pale: hind-thighs dark brown.
Inhabits *Germany*, on the ſpurge.
Body ſlightly bronzed: *antennae* black, pale at the baſe.

Haemi-ſphaerica. Suberbicular, depreſſed, black.
Inhabits *Europe*, on the nut tree.

Surinamenſis Yellowiſh; edges and band on the ſhells ſanguineous.
Inhabits *Surinam. Degeer, Inſ.* 5. *tab.* 16. *fig.* 17.
Antennae and *legs* pale.

S. littera. Pale; ſhells black with a longitudinal curved white line.
Inhabits *Surinam. Degeer, Inſ.* 5. *tab.* 16. *fig.* 21.

St. Crucis. Green-blue; antennæ black, the firſt joint ferruginous.
Inhabits the Iſland *Santa Cruz.*

Hortorum. Pale teſtaceous: antennæ black.
Inhabits *South America:* very minute, poliſhed.

Chryſoce-phala. Black-blue; head and 4 fore-legs pale yellow.
Inhabits *Sweden. Scopol. Ent. Carn.* 213.

Ruſticata. Black; antennæ legs and tips of the ſhells teſtaceous.
Inhabits *Europe:* ſhells lightly punctured.

Pulicaria. Black: ſhells with a ferruginous ſpot behind.
Inhabits *Europe:* ſize of a flea.

Fuſcicornis. Oboval, blue: head thorax and legs rufous: antennæ brown.
Inhabits *Germany. Hornſt. Natur.* 3. *tab.* 1. *fig.* 10.

Lens. Entirely blue-black: ſhells punctured.
Inhabits *Upſal. Thunb. Act. Ups.* 4. *p.* 13. *n.* 22.

Exclamationis. Thorax black; ſhells black with 4 yellow ſpots in a line.
Inhabits *Upſal. Thunb. Act. Ups.* 4. *p.* 14. *n.* 23.

Flavipes. Steel-blue: ſhells obſcurely granulate: legs and firſt joints of the antennæ pale yellow.
Inhabits *Berlin. Herbſt, Arch.* 4. *p.* 61. *n.* 53.

Pedicularia Green-gold, granulate, beneath black: legs and antennæ browniſh, the laſt joints black.
Inhabits *Berlin. Herbſt, Arch.* 4. *p.* 61. *n.* 54.

Minima. Greeniſh-black: ſhells lightly punctured: antennæ brown above, black towards the end.
Inhabits *Berlin. Herbſt, Arch.* 4. *p.* 61. *n.* 55.

Tamaricis. Head black; thorax yellow with a black ſpot on the diſk: ſhells glabrous, browniſh-black.
Inhabits *Auſtria. Herbſt, Arch.* 7. *tab.* 45. *fig.* 6. *g, h.*

Fimbriata. Head thorax and ſhells pale teſtaceous ſurrounded with a black line: thorax with 4 dots: thighs rufous.
Inhabits *America. Forſt. nov. Inſ. p.* 25. *n.* 25.

Hudſonias. Black, rather oblong: antennæ ferruginous at the baſe.
Inhabits *America. Forſt. Nov. Inſ. p.* 26. *n.* 26.

4-notata. Black; baſe of the antennæ yellowiſh.
Inhabits *Denmark. Pontopp. Læn. p.* 204. *tab.* 16.

Puſilla. Black; antennæ and legs pale.
Inhabits *Denmark. Mull. Zool. Dan. p.* 84. *n.* 923.

Luteola. Pale yellow: eyes breaſt and tip of the antennæ black.
Inhabits *Denmark. Mull. Zool. Dan.* 84. *n.* 924.

Flaveola. Black; thorax and head rufous: ſhells antennæ and legs pale yellow.
Inhabits *Denmark. Mull. Zool. Dan.* 84. *n.* 925.

Latiuſcula. Black-brown: ſhanks and tarſi pale yellow.
Inhabits *Denmark. Mull. Zool. Dan.* 84. *n.* 926.

Caerulescens Green-blue, poliſhed: thorax ſmooth: antennæ and legs rufous: hind-thighs black.
Inhabits *Europe. Degeer, Inſ.* 5. *p.* 346. *n.* 53.

Cyanopicta. Thorax punctured greeniſh-blue: ſhells violet ſtriate punctured: legs rufous.
Inhabits *Europe*. *Degeer, Inſ.* 5. *p.* 344. *n.* 50.

Striata. Blue; head thorax antennæ and legs rufous: ſhells ſtriate.
Inhabits *Europe*. *Degeer, Inſ. p.* 343. *n.* 48.

Ferruginea. Ferruginous; eyes black.
Scopol. Ent. Carn. n. 216.
Abdomen ſometimes black.

Truncata. Black; ſhells truncate ferruginous at the tip: antennæ and legs rufous,
Scopol. Ent. Carn. n. 218.

Verſicolor. Black; ſhells braſſy-black ſtriate: thorax red.
Inhabits *France*. *Geoff Inſ.* 1. *tab.* 4. *fig.* 4.

Ovalis. Black bronzed: legs black.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 246. *n.* 5.

Cruciferarum. Black bronzed, oblong: legs black.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 246. *n.* 6.

Ochropus. Black; legs rufous: ſhells not ſtriate.
Inhabits *France*. *Geofir. Inſ.* 1. *p.* 246. *n.* 7.

Denigrata. Black; thorax and ſhells yellow: mouth black.
Inhabits *France*. *Geoffr.* 1. *p.* 248. *n.* 10.

Lævigata. Blue; ſhells with ſcattered punctures: ſhanks ferruginous.
Ceoffr. Inſ. 1. *p.* 249. *n.* 12.

Picipes. Green bronzed, punctured: legs pitchy: ſhells tawny, black towards the future.
Inhabits *Europe*. *Muſ. Leſk. p.* 16. *n.* 324.

Concolor. Brown bronzed: ſhells ſtriate: antennæ and legs rufous: hind-thighs brown bronzed.
Inhabits *Europe*. *Muſ. Leſk. p.* 16. *n.* 325.

Crenata. Black; ſhells braſſy: baſe of the antennæ and ſhanks pitchy.
Inhabits *Europe*. *Muſ. Lesk. p.* 16. *n.* 331.

Diſcolor.

Diſcolor. Head and thorax black: ſhells brown teſtaceous glabrous: 4 fore-legs and hind-ſhanks ſubteſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 16. *n.* 332.

Annulata. Brown bronzed: ſhells ſtriate crenate: baſe of the antennæ and 4 fore-ſhanks rufous, the latter with a braſſy-brown ring.
Inhabits *Europe*. *Muſ. Leſk. p.* 16. *n.* 333.

21. CRYPTOCEPHALUS. *Antennæ* filiform: *feelers* 4: *thorax* margined: *ſhells* immarginate: *body* ſomewhat cylindrical.

A. *Feelers equal filiform.*

a. Jaw 1*-toothed.*

† *Lip entire, cylindrical.*

Longipes. Black duſky: ſhells pale with 3 black ſpots: fore-legs long.
Inhabits *Germany*. *Scheff. Icon. tab.* 6. *fig.* 3.
Antennæ ſhort ſerrate black: *eats* on the ſhells, 1 at the baſe and 2 in the middle.

3-punctatus. Blackiſh-blue: ſhells teſtaceous with 3 black dots: fore-legs long.
Inhabits *Italy*: leſs than the laſt.
Dots on the ſhells 1, 2.

Salicis. Black, poliſhed: ſhells red with 3 black dots.
Inhabits *Saxony*.
Shells ſometimes teſtaceous; dots 1, 2.

6-notatus. Black; ſhells teſtaceous with 2 black dots and a black line behind.
Inhabits *Barbary*: ſmall.
Thorax poliſhed immaculate: *ſhells* ſmooth, the future faintly black.

6 maculatus Black; thorax red immaculate: ſhells red with 3 black dots.
Inhabits *Italy*.
Antennæ ſerrate, *ſhells* glabrous with a dot at the baſe and 2 in the middle.

*4-punctatus. Black; ſhells reddiſh-yellow with 2 black dots: antennæ ſerrate.
Donovan's Eng. Inſects. iv, *plate* 3, *fig.* 1, 2.
Inhabits *Europe*, on the Nut tree.
Larva contained in an oval rough follicle, obliquely truncate behind.

4-*notatus*. Blue-black; ſhells red with 2 blue ſpots: antennæ ſhort.
Inhabits *Barbary*; legs black.

Lætus. Green bronzed: ſhells teſtaceous with 2 black dots.
Inhabits *Saxony*.
Antennæ teſtaceous tipt with brown: *thorax* braſſy poliſhed edged with teſtaceous: *body* blackiſh: *tail* teſtaceous: *legs* braſſy: *ſhanks* teſtaceous.

Atraphaxidis. Black; thorax red with 3 black ſpots: ſhells teſtaceous with 3 black ſpots: ſhanks rufous.
Inhabits *Siberia*; on the Atraphaxſis.
Antennæ ſerrate cinereous; hinder ſpot on the *ſhells* tranſverſe: *abdomen* villous.

Lunulatus. Black, poliſhed; ſhells yellow with a black lunule band and dot at the tip.
In the muſeum of Sir JOSEPH BANKS.
Antennæ ſhort ſerrate: *body* black.

12-*maculatus*. Black; thorax and ſhells red with each 4 black dots.
Inhabits *the Cape of Good Hope*.
Antennæ ſhort ſerrate, reddiſh at the baſe: *thorax* rounded ſmooth: *ſhells* glabrous with 2 at the baſe, a large wide ſpot in the middle and a ſmall dot at the tip.

Obſitus. Teſtaceous; antennæ and edge of the ſhells black.
Inhabits *America*.
Antennæ ſerrate, black: ſuture and edge round the ſhells black: *abdomen* aſhy-brown.

Lineatus. Reddiſh; thorax with 2 black ſpots: ſhells with 2 black lines.
Inhabits *Braſil*.
Head black, *front* reddiſh: *antennæ* longer than the thorax, filiform black, reddiſh at the baſe: *ſcutel* and *legs* black: *thighs* rufous at the baſe.

Tridentatus. Blueiſh; ſhells teſtaceous with a black humeral dot.
Inhabits *Europe*, *Schæff. Icon. tab.* 77, *fig.* 5.
Shells with a ſmall blue dot at the baſe.

Tarſicornis

Taxicornis. Blue; ſhells teſtaceous immaculate: antennæ ſerrate.
Inhabits *Italy*; very much reſembles the laſt.
Antennæ much compreſſed, ſerrate: *fore-legs* long.

Venustus. Grey-brown; 2 ſpots on the thorax and edge yellow: ſhells yellow with 2 black fillets.
Inhabits *America*.
Antennæ rufous at the baſe and tipt with black: *head* reddiſh: *orbits* yellow: *ſhells* ſtriate, punctured, very light black at the edge.

Gorteriæ. Black, glabrous: thorax and ſhells with 4 yellowiſh dots.
Inhabits the *Cape of Good Hope*.

8-punctatus. Black; thorax rufous: ſhells teſtaceous with 4 black dots.
Inhabits the *Cape of Good Hope*.
Antennæ ſhort ſerrate: dots on the ſhells 2, 2, placed obliquely: *ſcutel* black: *legs* black: *thighs* teſtaceous.

Maxillosus. Head and thorax fulvous: ſhells yellow with a black dot at the baſe: ſcutel black.
Inhabits the *Cape of Good Hope*.
Antennæ ſerrate, black, fulvous at the baſe: *abdomen* covered with cinereous down: *legs* fulvous, the joints black.

Auritus. Black; thorax with a yellow ſpot each ſide: ſhanks yellow.
Inhabits *Saxony*, on the Nut tree.

Lentisci. Blue; ſhells ſanguineous with blue rough ſpots.
Inhabits *Africa*, on the Lentiſcus.
Antennæ ſerrate, black: *head* and *thorax* blue covered with cinereous down: *body* blue.

Didymus. Rufous; ſhells with 3 black ſpots, the fore-one double behind.
Inhabits *New Holland*.
Antennæ longer than the thorax, black, reddiſh at the baſe: *ſhells* ſtriate punctured glabrous, the future and hinder half of the margin black, the firſt ſpot oblong double behind, middle one round, that near the tip linear: *body* beneath rufous; *breaſt* and joints of the *legs* black.

4-maculatus. Rufous; baſe of the head and 2 ſpots on the ſhells blue.
Inhabits *Saxony*. *Schæff Icon. tab.* 6, *fig.* 67.
Spots on the *ſhells* remote: *abdomen* cinereous.

Flavicollis

Flavicollis. Black; thorax fulvous with 6 black dots: ſhells pale with 2 dots.
Inhabits *Siberia.*
Head with a fulvous line between the antennæ and 2 fulvous dots each ſide: *antennæ* black, fulvous at the baſe: dots on the thorax diſpoſed in a ſtreak: *legs* rufous, the joins black.

Longimanus Dull-braſſy: ſhells teſtaceous with a black dot at the baſe.
Inhabits *Sweden,* on the Trifolium montanum.
Legs long in each ſex.
Larva contained in a brown hairy pyriform follicle.

Lær. Rufous; ſhells brown with a blue gloſs; fore-legs long.
Inhabits *South America.*
Antennæ duſky, pale: *ſhells* ſtriate punctured.

Marginatus. Black bronzed; ſhells yellow edged with black.
Inhabits *Germany,* on various plants.
Near the *mouth* a yellow dot.

Pubescens. Thorax and ſhells dull-braſſy, pubeſcent
Inhabits *North America.*
Antennæ projecting, cinereous: *ſcutel* black.

Bipunctatus. Black poliſhed: ſhells red with 2 black dots: antennæ as long as the body.
Inhabits *Europe. Schæff. Icon. tab.* 8, *fig.* 8.

Bimaculatus. Black opake: thorax fulvous; ſhells teſtaceous with 2 black dots.
Inhabits *Italy*; reſembles the laſt.

Cordiger. Thorax variegated: ſhells red with 2 black dots.
Inhabits *Europe. Schæff. Icon. tab.* 30, *fig.* 1.
Middle ſpot on the *thorax* often heart-ſhaped.

Bothnicus. Black; thorax with a longitudinal red line.
Inhabits *Sweden. Herbſt Arch. tab.* 44, *fig.* 8.
Front with a ſquare rufous ſpot: *legs* yellow.

Frenatus. Black; head, thorax and legs rufous: thorax with 2 black dots.
Inhabits *Auſtria.*
Head rufous, the hind-margin black: *ſhells* faintly ſtriate: *thighs* with a black ring.

Obscurus. Black, opake: hind-legs long.
Inhabits *Europe,* on plants.

*Vitis

*Vitis. Black, glabrous: thorax globular: ſhells rufous.
Inhabits *Europe*. *Schæff. Icon. tab.* 86, *fig.* 6.
Is very deſtructive to the vine.

Plagiocephalus. Black; thorax and ſhells teſtaceons: head a little thick.
Inhabits *Southern France*.
Antennæ ſhort ſerrate black: *ſcutel* black.

Coryli. Black; thorax and ſhells teſtaceous, the future black.
Inhabits *Europe*, on the Nut tree.
Thorax of the *male* black.

Pallens. Black covered with cinerous down: thorax and ſhells pale poliſhed.
Inhabits *China*.
Head black; front cinereous downy: *legs* black *ſhanks* pale.

Variegatus. Black; abbreviated dorſal line and edges of the thorax red: ſhells teſtaceous.
Inhabits *Italy*.
Antennæ with a yellow dot between them: *ſhells* ſometimes with a black dot or two.

3-fasciatus. Above teſtaceous; band on the thorax and 3 on the ſhells black.
Inhabits *China*.
Head black with a large frontal teſtaceous ſpot: *ſhells* ſtriate punctured: *body* black.

Ruficollis. Black; thorax rufous: ſhells teſtaceous: fore-legs long: thighs 1-toothed at the tip.
Inhabits *Italy* and *St. Hellens*.
Antennæ thick, much ſerrate: *legs* teſtaceous, the fore-ones very long: *thighs* with a black line.

Nigripes. Head and thorax rufous: ſhells pale: legs tipt with black
Inhabits *America*.
Antennæ black, rufous at the baſe: *ſcutel* black: *ſhells* pale, the future and edge blackiſh: *abdomen* pale.

6-punctatus Black; thorax variegated: ſhells red with 3 black dots.
Inhabits *Europe*. *Schæff Icon. tab.* 30, *fig.* 3.

Flavescens. Above yellowiſh: ſhells with 5 black dots, thoſe at the margin more diſtinct.
Inhabits *Germany*; ſize of the laſt.
Shells ſubſtriate: *body* black: *legs* pale.

Cærulens. Blue, poliſhed: antennæ brown.
Inhabits equinoctial parts of *Africa*.
Antennæ ſhort, ſerrate.

Violaceus

Violaceus. Black-blue; antennæ and legs black: ſhells ſubſtriate.
Inhabits *Germany*, ſize of the laſt.
Antennæ black, not ſerrate: *ſhells* opake.

Cupreus. Coppery-red, poliſhed; beneath blue.
Inhabits *Cayenne*; above poliſhed, beneath duſky.

Rubrifrons. Blue, poliſhed; front, band on the thorax and thigs red.
Antennæ brown, rufous at the baſe.

Calcaratus Violet; head, thorax and toothed thighs rufous.
Inhabits *Sierra Leona.*
Mouth and *antennæ* black: *thorax* globular: *ſhells* ſtriate: *legs* violet: *thighs* black at the baſe and tips.

Lobatus. Dull-blue; hind-ſhanks lobate at the tip.
Inhabits *Hungary*; middle-ſized.
Antennæ black, teſtaceous at the baſe: *hind-ſhanks* with a ſmall lamina at the baſe.

Rufipes. Blue or green, poliſhed: legs rufous.
Inhabits the *Cape of Good Hope.*

Cyaneus. Blue; thorax and legs rufous.
Inhabits *France. Geoffr. Inſ.* 1. 197, 4.

Cinctus. Head and thorax rufous: ſhells black with a rufous margin.
Inhabits *South America.*
Antennae brown, rufous at the baſe: *ſhells* ſtriate punctured: *legs* rufous, the joins black.

Bucephalus Blue; mouth, edges of the thorax and legs red.
Inhabits *Saxony*, on the Anthyllis vulneraria.
One ſex has the *jaws* forked, rufous and tipt with black.

Collaris. Blue, poliſhed: ſides of the thorax, tips of the ſhells and and thighs red.
Inhabits *Siberia.*
Antennae rufous at the baſe: *body* and *legs* black.

**Sericeus.* Blue-green: antennæ black.
Inhabits *Europe. Oliv. Inſ.* 96. *tab.* 1. *fig.* 5.
Body ſometimes entirely golden.

Nitens. Shining-green: mouth and legs teſtaceous.
Inhabits *Europe*; on the Nut tree.

Glabratus. Violet; thorax and ſhells braſſy: antennæ brown.
Inhabits *Braſil.*
Head braſſy; *front* grooved; *antennae* ferruginous at the baſe.
ſhells very ſmooth.

Vittatus.

Vittatus. Black; margin and abbreviated ſtreak on the ſhells yellow.
Inhabits *Europe*. *Schæff Icon. tab.* 77, *fig.* 8.

Limbatus Ferruginous; thorax rufous: future and edges of the ſhells blue poliſhed.
Inhabits *Cayenne*.

Nitidulus. Thorax braſſy poliſhed: ſhells blue: head, baſe of the antennæ and legs yellow.
Inhabits Southern parts of *Ruſſia*.
Head a little bronzed at the baſe: *antennæ* black, yellowiſh at the baſe: *ſhells* ſubpunctured: *body* black: *thighs* with a black line.

Labiatus. Black, poliſhed: mouth, legs and baſe of the antennæ yellowiſh.
Inhabits *Europe*, on Roſes.

Flavilabris. Violet, poliſhed: mouth pubeſcent: antennæ and legs black.
Inhabits *Saxony*, on the Birch.

Flavifrons Blue-black, poliſhed; front and legs black.
Inhabits *Germany*.
Antennæ as long as the body, black, yellow at the baſe: *ſhells* faintly ſtriate.

Hubneri. Black; head, ſhells at the tip and legs yellow.
Inhabits *Germany*.
Antennæ black, yellow at the baſe: hind-edge of the *head* black and running into a tooth in the middle: *ſhells* with crenate ſtriæ: *body* black.

*Bilineatus Black; ſhells with 2 yellowiſh lines: legs ferruginous.
Inhabits *Europe*; very ſmall.

Morei. Black; ſhells with 2 yellow marginal ſpots.
Inhabits *Europe*. *Schaeff Icon. tab.* 30. *fig.* 7.

4-guttatus. Black; ſhells with 4 yellow ſpots.
Inhabits *Saxony*, on the Aſh.
Head black with a yellow ſpot on the front: *thorax* yellow on the fore-edge: *ſhells* punctured, the ſpots 1, 2, 1: *legs* black, the fore-ones yellow.

6-guttatus Rufous; thorax with 3, ſhells with 6 yellow ſpots.
Inhabits *Braſil*.

10-punctatus. Thorax teſtaceous with a black marginal fillet: ſhells yellow with 10 black dots.
Inhabits *Europe*. *Herbſt. Arch. tab.* 23, *fig.* 26.
Dots on the ſhells 2, 2, 1: *head* teſtaceous, the hind-margin black: *legs* yellow: *hind-thighs* black.

Hieroglyphicus. Thorax yellow with 5 black dots, ſhells yellow with 10.
Inhabits *Italy*; reſembles the laſt.
Head yellow with a black edge and frontal line: *dots* on the ſhells 2, 2. 1: *body* black: *legs* yellow: *hind-ſhanks* black.

12-notatus. Thorax fulvous with 2 black dots, ſhells teſtaceous with 5.
Inhabits *Germany*. *Crypt. 12-punctatus Fabric.*
Antennae black, fulvous at the baſe: *head* fulvous: *eyes* large black: *ſhells* ſubſtriate, the dots 2, 2, 1: *legs* yellowiſh, black at the tips.

Haemorrhoidalis. Blue; tips of the ſhells and legs fulvous.
Inhabits *Paris*. *Schaeff. Icon. tab. 77, fig. 7.*
Baſe of the *antennae* fulvous.

**Bipustulatus.* Black; ſhells with a rufous ſpot at the tip.
Herbſt. Arch. tab. 44. fig. 6.
Found on the Chryſanthemum coronarium.
Shells ſtriate.

**Lineola.* Black; ſhells yellow or red, each with a black margin and fillet. *Hoppe.* 35.
Schaeff. Icon. tab. 77, fig. 8.
Shells with 10 punctured ſtriæ, of which 6 occupy the black fillet and 2 each ſide the fulvous part. *Hoppe* in his enumeration of Inſects round *Erlang*, ſays this is the female of the laſt.

Bifasciatus. Rufous; thorax with 2 black ſpots: ſhells with 2 black bands.
Inhabits the hotteſt parts of *Africa*.
Head rufous; *eyes* brown: *ſhells* ſtriate punctured.

4-pustulatus Black; ſhells ſmooth with 2 rufous ſpots.
Inhabits *Sweden*. Spots remote.

Notatus. Black; ſhells ſtriate punctured with a teſtaceous band and dot at the tip.
Inhabits *America*.

Histrio. Black; thorax and ſhells varied with ferruginous: legs ferruginous, the joints black.
Inhabits *Italy*, ſize of Cr. ſcopolii.
Head black; orbits rufous: *thorax* black with ferruginous margin and 3 abbreviated lines: *ſhells* punctured, with ferruginous ſpots at the tip: *hind-thighs* with a brown band.

Scopolii. Black; thorax rufous: ſhells rufous with 2 blue bands: legs black.
Panz, Naturf. 24, 17, 23, *tab.* 1. *fig.* 23.
Inhabits *America* and *Southern Europe*.

Kœnigii.

Koenigii. Rufous; ſhells with 2 bluiſh dots.
Inhabits *Tranquebar*. *Legs* rufous: *thighs* black.

Paracenthesis. Shells yellow with a black line and 3 dots.
Inhabits *Europe*, on the Willow and Birch.
Thorax varied with black: *fore-legs* long.

Hordei. Braſſy, poliſhed: front coppery.
Inhabits *Barbary*, on the Hordeum murinum.
Antennæ ſerrate black: *fore-legs* long.

Concolor. Braſſy-green, poliſhed: antennæ yellow at the baſe: front impreſſed.
Inhabits *Europe*; ſmall: *legs* like the body.

Pini. Teſtaceous; ſhells pale, irregularly punctured, antennæ brown.
Inhabits *Sweden*, on fir trees.

Reticulatus. Thorax and ſhells white reticulate with teſtaceous.
Inhabits *Cayenne*.
Head teſtaceous; *orbits* white: *breaſt* black: *abdomen* and *legs* yellowiſh.

Puſillus. Thorax fulvous: ſhells ſtriate, teſtaceous ſpotted with black.
Inhabits *Hamburg*; half the ſize of Cr. pini.
Head fulvous: *antennæ* pale: *eyes* black: *ſhells* with 2 dots at the baſe and a black band behind: *body* black: *legs* pale.
Spots on the ſhells ſometimes confluent: ſometimes wanting.

Minor. Thorax fulvous: ſhells teſtaceous immaculate ſtriate.
Inhabits *Germany*: ſize of Cr. puſilli.
Antennæ teſtaceous tipt with brown: *head* fulvous, the hind margin inclining to black: *body* black: *legs* teſtaceous.

Gracilis. Black; head and thorax fulvous: ſhells with a white marginal line and baſe.
Inhabits *Paris*. *Geoff. Inſ.* 1. 237. 11.
Antennæ black, rufous at the baſe: *ſhells* ſtriate: *legs* rufous.

Pygmaeus. Black, poliſhed: legs teſtaceous with a black future.
Inhabits *France*; very ſmall.
Antennæ black, yellow at the baſe: *head* black; *front* yellow: *thorax* yellow at the lateral and fore margin: *ſhells* ſtriate, with a black callous dot at the baſe: *body* black: *legs* yellow.

Glaucocephalus. Black, poliſhed: head and legs yellow: thorax and ſhells on the fore-part edged with white.
Inhabits *Halle. Schall. Act. Hall.* 1. *p.* 277.

Biguttatus. Black; head tips of the ſhells and legs yellow.
Inhabits *Saxony. Herbſt. Arch. tab.* 44. *fig.* 6. *i. k.*

Martinius. Blue, poliſhed: ſhells red.
Inhabits *Malabar. Schaeff. Act. Hall.* 1. *p.* 278.

Caſſimilis. Blue-black; head with 2 yellow ſpots: antennæ and fore legs yellow.
Inhabits *Berlin. Herbſt. Arch. tab.* 63. *fig.* 13.

Ornatus. Black; head with a 2-lobed fulvous ſpot: thorax with a yellow line and margin.
Herbſt. Arch. Inſ. 4. *p.* 63. *n.* 16. *tab.* 23. *fig.* 24.

Peregrinus. Black, glabrous: head thorax and ſhells blue.
Inhabits *India. Herbſt. Arch. tab.* 23. *fig.* 25.

Laticlavus. Black; head thorax and ſhells rufous; ſuture and edge of the ſhells black: antennæ ſerrate.
Inhabits *America. Forſt. Nov. Inſ. p.* 27. *n.* 27.

Viridanus. Green; ſhells margined.
Inhabits *Ruſſia. Lepech. It.* 1. *tab.* 20. *fig.* 6.

8-*notatus.* Thorax and ſhells yellow, each with 4 black dots.
Inhabits *Ruſſia. Lepech. It.* 2. *tab.* 11. *fig.* 19.

6-*notatus.* Black; thorax edged with rufous: ſhells with 2 black dots and 4 ſpots.
Inhabits *Ruſſia. Lepech. It.* 2. *tab.* 10. *fig.* 14.

Mulleri. Black, downy: ſhells with 2 red dots.
Inhabits *Denmark. Mull. Zool. Dan. p.* 58. *n.* 511.

Muſciformis Green-blue: thorax red with a blue ſpot: ſhanks ferruginous.
Inhabits *France. Geoffr. Inſ.* 1. *p.* 197. *n.* 5.

Vibex. Black; ſhells ſtriate red with a black border and 4 ſpots.
Inhabits *France. Geoff. Inſ.* 1. *p.* 234. *tab.* 4. *fig.* 3.

Livens. Violet-blue: ſhells ſtriate punctured: baſe of the antennæ and ſpot on the mouth pale.
Inhabits *Europe. Geoffr. Inſ.* 1. *p.* 235. *n.* 8.

Punctatus.

Punctatus. Blue, with ſcattered punctures: fore-ſhanks ferruginous.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 236. *n.* 9.

Pariſinus. Black, ſtriate: legs rufous.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 236. *n.* 10.

Erythropus. Black, ſtriate: thorax and legs red.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 236. *n.* 11.

Fulvus. Head and thorax fulvous: ſhells pale.
Inhabits *France*. *Geoff. Inſ.* 1. *p.* 237. *n.* 12.

Ferruginoſus Black, poliſhed: antennæ twice as long as the body: ſhells with a yellow ſpot at the tip.
Inhabits *Germany*. *Schranck, Naturg. p.* 64. 27.

Multicolor. Shells yellow with 2 ſcarlet bands.
Inhabits *Iava*. *Hornſt. Natur.* 8. *tab.* 1. *fig.* 6.
Thorax red: *abdomen* tipt with black.

Sumatranus Shells yellow with a cheſnut ſpot in the middle.
Inhabits *Sumatra*. *Hornſt. Natur. tab.* 1. *fig.* 4.

Coffeae. Thorax with a tranſverſe groove: abdomen green: ſhells yellowiſh.
Hornſt. Schr. berl. Naturf. 8, 1. *tab.* 1. *fig.* 7.
Inhabits *Bantam* in gardens where coffee is grown, the berries of which it exactly reſembles in ſize, colour and appearance.

Orientalis. Yellow; thorax rufous with a tranſverſe groove: ſhells black-blue.
Inhabits the *Eaſt*. *Hornſt. Natur.* 8. *tab.* 1. *fig.* 3.

Batavienſis Head thorax ſhells and legs livid.
Inhabits *Iava*. *Hornſt, Naturf.* 8. *tab.* 1. *fig.* 12.

Javanus. Black; thorax and ſhells red, ſpotted with black: antennæ black, rufous at the baſe.
Inhabits *Iava*. *Hornſt. Naturf. tab.* 1. *fig.* 2, 5, 8, 11.

Cyanocephalus. Head, margin of the thorax, ſhells, baſe and tip of the thighs violet: crown and thorax ſcarlet.
Inhabits out of *Europe*. *Muſ. Lesk. p.* 15. *n.* 298. *b.*

Flavifrons. Black, poliſhed: front, mouth, legs, baſe of the antennæ and edge of the ſhells yellowiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 15. *n.* 306.

Fuſcatus.

Fuscatus. Brown; head thorax and shells violet, the latter deeply punctured.
Inhabits *Europe*. *Mus. Lesk. p.* 15. *n.* 310.

Ochrocephalus. Black; head, antennæ and shells yellow, the latter with black dots and 1 at the tip.
Inhabits *Europe*. *Mus. Lesk. p.* 15. *n.* 312.
Thorax yellow with 2 connected spots each side.

Suturalis. Black, glabrous: shells yellow with a black suture and fillet connected at the tip.
Inhabits *Europe*. *Mus. Lesk. p.* 16. *n.* 314.

Chrysopus. Black, glabrous: shells punctured striate: head tips of the shells and legs yellow.
Inhabits *Europe*. *Mus. Lesk. p.* 16. *n.* 315.

†† *Lip entire, palpigerous at the tip.* Cebrio.

Gigas. Villous, brown: shells abdomen and thighs testaceous.
Inhabits *France*. *Oliv. Inf.* 31. *tab.* 1. *fig.* 1.
Antennæ serrate: *thorax* ending in a tooth each side behind: *shells* sometimes brown.

Fuscus, Brown; shells striate.
Inhabits the *Cape of Good Hope.*

††† *Lip bifid; body oblong.* Cistela.

* *Cervinus.* Livid; legs brown.
Inhabits *Europe*. *Donovan's English Insects*, iii. *pl.* 78. *fig.* 3, 4.
Body covered over with very fine pairs.

* *Cinereus.* Livid; shells and legs brown.
The other sex of the former.

Lividus. Livid; antennæ brown.
Inhabits *Terra del fuego.*
Upper joints of the *antennæ* livid: *thorax* and *shells* smooth.

Ceramboides Black; thorax narrowed before: shells striate testaceous.
Inhabits *Europe*. *Herbst. Arch. tab.* 23. *fig.* 27.
Thorax sometimes testaceous.

Lettura. Black; thorax square: shells striate testaceous.
Inhabits *Europe*. *Lesk. It.* 1. *tab. A. fig.* 4.

Testaceus.

Teſtaceus. Black; thorax ſhells and abdomen teſtaceous.
Inhabits *Barbary*, on the Chryſanthemum.
Thorax with 2 impreſſed dorſal dots.

Picipes. Black; thorax ſquare: ſhells teſtaceous: baſe of the antennæ and ſhanks pitchy.
Inhabits *Denmark*, on plants,
Antennae black at the top: *head* and *thorax* ſlightly downy *ſhells* lightly ſtriate.

*Sulphureus Yellow: ſhells ſulphureous.
Inhabits *Europe*. *Herbſt. Arch. tab.* 23 *fig.* 28.
On umbeleate flowers: *antennae* brown.

Bicolor. Black; ſhells and legs ſulphureous.
Inhabits *Germany*; ſize of the laſt.

Rubricollis. Black; thorax ferruginous: ſhells ſtriate.
Inhabits *Southern Europe*, on the Santoline.

Caerulea. Black; ſhells ſtriate, blueiſh.
Inhabits *Barbary*, on plants.

Nigripennis. Ferruginous; head and ſtriate ſhells black.
Inhabits *Southern France*: breaſt blackiſh.

Analis. Reddiſh; antennæ ſpot on the ſhells and tail black.
Inhabits *Tranquebar*.
Shells with a large black ſpot at the baſe: ſometimes 2, one at the tip and one at the baſe.

Ruficornis. Black; ſhells ſmooth: antennæ and legs ferruginous.
Inhabits *Germany*. ſhells hardly ſtriate.

Falvipes. Black; ſhells ſtriate: legs ferruginous.
Inhabits *Germany*; leſs than the laſt.
Antennæ brown, the firſt joint ruſous: *abdomen* ferruginous: *tail* more duſky.

Varians. Grey; eyes black: ſhells ſubſtriate.
Inhabits *Saxony*, leſs than C. Murinus.

*Murinus. Black; ſtriate ſhells and legs teſtaceous.
Inhabits *Europe*. *Herbſt. Arch. tab.* 23. *fig.* 29.

Ferrugineus.

Ferruginens. Teſtaceous; head and thorax brown: ſhells ſtriate.
Inhabits *Germany*; nearly allied to the laſt.
Antennæ brown, ferruginous at the baſe: *thorax* with ſometimes an obſcure ferruginous blotch: *abdomen* and *legs* ferruginous.

Thoracicus. Brown; thorax and legs ferruginous: ſhells ſmooth.
Inhabits *Saxony*: ſize of Cr. Murinus.
Antennae brown, reddiſh at the baſe: *head* black: *thorax* ſmooth: *body* brown.

Flavipes. Black; ſhells duſky with a yellow ſpot at the baſe: baſe of the abdomen and legs yellow.
In the Muſeum of Sir Joseph Banks.
Antennæ dull brown: *ſhells* ſubſtriate.

Euonymi. Teſtaceous; abdomen grey: ſhells ſmooth.
Inhabits *Germany*, on the Euonymus.
Antennæ teſtaceous tipt with brown.

Humeralis. Black; ſhells with a ferruginous dot at the baſe.
Inhabits *Saxony*: *body* ſubvillous: *ſhanks* teſtaceous.

Nigrita. Black; ſhells ſubſtriate: antennæ and legs the colour of the body,
Inhabits *Germany*. Size of C. Analis.

Maurus. Black; ſhells ſubſtriate: baſe of the antennæ and legs ferruginous.
Inhabits *Germany*: leſs than Cr. fulvipes.
Head black; *mouth* ferruginous: *thorax* downy.

Pallipes. Black, poliſhed: baſe of the antennæ and legs pale.
Inhabits *Germany*: half the ſize of Cr. fulvipes.
Antennae black, pale at the baſe: *ſhells* hardly punctured: *abdomen* ſometimes black, ſometimes ferruginous.

Morio. Black, opake: legs teſtaceous.
Inhabits *Sweden*: ſmall, narrow, oblong.

**Angustatus.* Thorax and ſhells dull rufous, black in the middle.
Inhabits *England*: narrower than Cr. murinus.
Head black, *antennae* brown: *ſhells* ferruginous with a black future: *abdomen* ferruginous with a brown lateral and middle line: *legs* ferruginous.

**Pallidus.* Pale; head, and tips of the ſhells brown.
Inhabits *England*. *Antennae* brown: *legs* pale.

Ærugineus. Yellow: head and breaſt black: ſhells green.
Inhabits *Africa*, on the flowers of the Æſchynomene.
Antennæ greeniſh at the baſe, yellow in the middle, the laſt joint black: *thorax* and *abdomen* yellow.

Feſtivus

Pestivus. Ferruginous; shells blue-green with a ferruginous margin.
Inhabits the *Cape of Good Hope*.
Antennæ brown, ferruginous at the base: *head* rufous, black at the base: *thorax* glabrous subpunctured: *legs* black at the tip.

Aulicus. Black; thorax rufous; shells blue.
Inhabits the *Cape of Good Hope*.
Segments of the *abdomen* rufous at the edges.

4-vittata. Testaceous: edges of the shells and fillet down the middle black.
Inhabits *Carolina*.
Body testaceous: *antennae* serrate black: *hind-thighs* thick, grooved within.

Hirtus. Hairy; head and thorax rufous: shells blue.
Inhabits the *Cape of Good Hope*.
Antennae serrate ferruginous, tipt with brown: *thorax* hairy ferruginous with 2 black dorsal dots: *body* blue: *legs* rufous.

Fusciſrons. Pubescent, grey: head and abdomen brown.
Inhabits *Denmark*.
Antennae ferruginous at the base: suture of the *shells* blackish: *body* dark: *legs* grey.

6-lineatus. Ferruginous: shells yellow with 3 black lines.
In the museum of Sir Jos. Banks.
Antennae black, the first and 3 last joints ferruginous: *thorax* paler polished: *body* beneath ferruginous: *breast* and *joints* of the legs black.

Lepturoides. Dull brassy: antennæ and ends of the legs ferruginous.
Inhabits *Europe*. *Forst. nov. Inf.* 1, *p.* 30, *n.* 30.

Alpinus. Black, polished: shells chesnut wrinkled with a black suture.
Inhabits *Salzburg*. *Moll. Natur.* 1, *p.* 49.

Betulae. Black; thorax suborbicular hairy: shells browniſh obscurely striate.
Inhabits *Berlin*. *Herbst. Arch. tab.* 23, *fig.* 31.

Reppensis. Black; thorax narrowed before dilated behind: smooth shells and legs brown.
Inhabits *Germany*. *Herbst. Arch. tab.* 23, *fig.* 32.

Strigosus. Reddish; abdomen black: front with 2, thorax 3, and shells with 4 black bands.
Sulz. Hist. Inf. tab. 3. *fig.* 16.

Forsteri. Subvillous, brown, with longitudinal interrupted blackish bands.
Inhabits *Europe*. *Schaeff. Icon. tab.* 95, *fig.* 3.

Pustulatus. Black oval: shells with a rufous waved spot.
Inhabits *Europe*. *Forst. Nov. Inf.* 1, *p.* 13, *n.* 13.

Denigratus Entirely shining black.
Inhabits *Europe*. *Forst. nov. Inf.* 1, *p.* 14, *n.* 14.

**4-fasciatus.* Oboval, black: shells striate.
Inhabits *England*. *Forst Nov. Inf.* 1, *p.* 15, *n.* 15.

Holosericus. Oval, brown-green: shells with longitudinal interrupted bands.
Inhabits *Europe*. *Forst Nov. Inf.* 1, *p.* 16, *n.* 16.

Capucinus. Ferruginous; head, thorax and shells brown, the latter with crenate striæ: antennæ and legs ferruginous.
Inhabits *Europe*. *Muf. Lesk. p.* 16. *n.* 335.

Conspersus. Above covered with yellowish dust, beneath sprinkled with silvery: antennæ brown: legs rusty-brown.
Inhabits *Europe*. *Muf. Lesk. p.* 16. *n.* 337.

Sulphuratus. Brown; antennæ legs and shells sulphur: ends of the legs brown.
Inhabits *Europe*. *Muf. Lesk. p.* 17. *n.* 338.

Truncatus. Brown; shells smooth: antennæ and legs reddish-yellow: thorax truncate behind.
Inhabits *Europe*. *Muf. Lesk. p.* 17. *n.* 339.

Bruuneus. Brown; abdomen dark brown: shells smooth.
Inhabits *Europe*. *Muf. Lesk. p.* 17. *n.* 340.

Rufitarsis. Oblong, head, body, antennæ and legs brassy-black and hairy: shells testaceous punctured: tarsi rufous.
Inhabits *Luface*. *Lesk. It. tab. A. fig.* 4.

b. *Jaw bifid: body oblong.* Crioceris.

Bituberculatus. Fulvous; shells pale with a fulvous edge all round.
Inhabits warm parts of *Africa*.
Scutel brown: *legs* fulvous. brown at the ends.
Shells with sometimes 2 fulvous tubercles near the tip.

Bidentatus. Yellow; shells black, reddish at the tip.
Inhabits æquinoctical *Africa*.
Shells with a small tubercle at the future: *legs* black at the ends.

Melano-

Melanocephalus. Rufous: head black: ſhells violet.
Inhabits *New Holland*.
Antennae black: *thorax* with 2 impreſſed dorſal dots: *ſcutel* rufous: *legs* black: *thighs* rufous.

*Cantharoides. Violet; head, thorax and legs rufous.
Inhabits *England*. Britiſh Muſeum.
Antennae brown, reddiſh at the baſe.

4-maculatus. Pale; 2 ſpots on the ſhells and abdomen black.
Inhabits the *Cape of Good Hope*.
Antennæ brown: *thorax* with an impreſſed dorſal line: *body* beneath pale: *abdomen* black.

6-guttatus. Blackiſh, thorax pale: ſhells whitiſh with 6 black dots.
Inhabits the *Cape of Good Hope*.
Head black: *antennae* pale at the baſe: ſhells ſmooth, the dots placed 2, 2, 2: *breaſt* black: *abdomen* pale: *legs* black: *thighs* pale at the baſe.

Lunula. Black; thorax pale: lunule on the ſhells, edge, and 2 bands pale.
Inhabits *Cayenne*.
Antennae pale, black in the middle: *body* black: *abdomen* and *legs* pale.

Pygmæus. Rufous; head and abdomen black.
Inhabits *Cayenne*; very ſmall.

Teſtaceus. Black; head, thorax, ſhells and legs teſtaceous.
Inhabits *Eaſt India*. *Antennæ* teſtaceous.

Ochreatus. Teſtaceous; breaſt and ſhanks black.
Inhabits *Guadeloupe*; middle-ſized.
Antennae teſtaceous, the laſt joint black: *ſcutel* black; *abdomen* teſtaceous; *ſhanks* black.

Ochraceus. Teſtaceous; dot on the thorax and abdomen black: tail fulvous.
Inhabits *India*. *Herbſt. Arch. tab.* 44. *fig.* 9.

Fulvipes. Shining black; baſe of the antennæ and legs above fulvous.
Inhabits *Auſtria*. *Herbſt. Arch.* 7, *p.* 165, *n.* 17.

Lapponicus. Black; edge of the ſhells, antennæ and legs yellow.
Inhabits *Lapland*, on the Birch.
Thorax rounded: *female* with a ferruginous fillet near the future of the ſhells.

Fulvicollis. Head and thorax fulvous: ſhells and legs teſtaceous.
Inhabits *France*; a little larger than the laſt.
Antennæ brown, the firſt joint rufous: *head* fulvous, the hind margin blackiſh: *thorax* glabrous ſmooth: *ſhells* ſmooth: *body* covered with an aſh-coloured down.

Minimus. Black; thorax and ſhells pale immaculate.
Inhabits the *Cape of Good Hope*.
Head with a pale dot at the baſe: *ſhells* ſmooth.

Rubricapillus. Black; head and thorax ferruginous: ſhells green.
Inhabits the *Cape of Good Hope*.
Antennæ black: *head* dull ferruginous with a black dot at the baſe: *thorax* ſmooth with a black dot in the middle: *ſhells* ſmooth: *legs* black.

4 pustulatus. Black; ſhells with 2 teſtaceous ſpots: thorax cylindrical.
Inhabits *Siam*; larger than Cr. merdiger.
Thorax with an impreſſed dot each ſide.

Impreſſus. Black; ſhells red: thorax cylindrical, ſubimpreſſed each ſide.
Inhabits *Siam*.
Shells with ſtriate punctures: *legs* black: *thighs* ſubclavate.

Nigrita. Ferruginous; antennæ, breaſt and baſe of the abdomen black, thorax cylindrical impreſſed each ſide.
Inhabits *Germany*: reſembles Cr. merdiger.
Head rufous; *eyes* black: *ſhells* ſlightly punctured: *legs* rufous.

Retusus. Thorax ferruginous impreſſed each ſide: ſhells teſtaceous with a black line at the baſe.
Inhabits *Guadeloupe*; ſize of the next.
Antennæ black, ferruginous at the tip: *head* black: ſhells ſtriate punctured, the future black: *breaſt* black: *abdomen* and *legs* rufous.

**Merdiger.* Above red; thorax cylindrical, impreſſed each ſide.
Inhabits *Europe*. *Schæff. Icon. tab.* 4, *fig.* 4.

*12 *punctatus.* Thorax cylindrical: red; ſhells with 6 black dots.
Schæff. Icon. tab. 4, *fig.* 5. *Friſh.* 13, *tab.* 28.
Inhabits *Europe*, on the leaves of Aſparagus.

14-*punctatus.* Thorax cylindrical fulvous with 5 black dots; ſhells yellow with 7.
Inhabits *Germany*.
Head fulvous: *mouth*, *antennæ* and dot on the *crown* black: *dots* on the *thorax* 4, 1; thoſe on the ſhells 1, 2, 2, 1, 1: *abdomen* and *thighs* fulvous.

Nigro

Nigro-fasciatus. Thorax cylindrical, rufous: ſhells yellow with 2 black bands.
Inhabits *Cayenne*.
Head black; *antennæ* rufous at the tip: *ſhells* ſtriate punctured: *breaſt* black: *abdomen* and legs yellowiſh.

5-puſtulatus. Black; thorax rufous: ſhells yellowiſh with 5 black ſpots.
Inhabits *Germany*.
Thorax gibbous: *ſhells* glabrous ſmooth with a dot at the baſe and tip and a common ſpot in the middle.

Ebraeus. Yellowiſh: thorax rufous: ſhells white with 5 black ſpots.
Inhabits *Cayenne*.
Head teſtaceous; *mouth* and *eyes* black: *antennæ* ſubferruginous: *legs* white.

Praeuſtus. Thorax cylindrical, rufous: ſhells tipt with black.
Thorax with a tranſverſe impreſſed line in the middle: *legs* rufous: *wings* duſky.

Unifasciatus. Thorax cylindrical: rufous; ſhells with a black band.
Inhabits *New Holland*.

Bifasciatus. Thorax cylindaical: rufous; ſhells with 2 black bands.
Inhabits *New Holland*.
Antennæ black rufous at the baſe: *legs* rufous, black at the end

Nigripes. Thorax cylindrical: yellow; antennæ, breaſt and legs black.
Inhabits *New Holland*.
Antennæ black: *thorax* impreſſed each ſide.

Griſeus. Pale; head and thighs ferruginous: antennæ and ſhanks black.
Inhabits the *Cape of Good Hope*.
Head ferruginout: *antennæ* black: *ſhells* ſmooth: *body* pale varied with black: *legs* black; *thighs* rufous.

Oculatus. Thorax cylindrical: yellow; ſhells black at the baſe with a yellow dot.
Inhabits *New Holland*.
Antennæ yellow, as long as the body: *ſhells* lightly ſtriate: breaſt black: *thighs* black.

Biocula-tus. Teſtaceous; thorax immaculate: ſhells with 2 ocellate white ſpots.
Inhabits the *Cape of good Hope*.
Antennæ black, ferruginous at the baſe: *ſhanks* brown,

Palleſcens. Thorax ſubcylindrical: pale; antennæ black.
In the Muſeum of Sir JOSEPH BANKS.
Antennae long: *legs* pale.

Fuçatus.

Fucatus. Blue; ſhells yellow with 2 blue ſpots.
Inhabits *St. Bartholemew's Iſland.*
Head brown; *antennae* yellow: *body* blue: *abdomen* yellow: *legs* duſky: *thighs* blue.

Aulicus. Green bronzed, poliſhed: ſhells teſtaceous with 2 blue ſpots.
Melyris aulicus. *Oliv. Inſ.* 2, *tab.* 1. *fig.* 4.
Inhabits the *Cape of Good Hope.*
Antennae brown: *mouth* teſtaceous: hinder ſpot on the ſhells larger: *legs* teſtaceous; *thighs* bronzed.

* *Cyanella.* Blue; thorax cylindric, gibbous at the ſides.
Inhabits *Europe. Herbſt. Arch. tab.* 23. *fig.* 34.

* *Melanopus* Blue; thorax and legs rufous.
Inhabits *Europe. Sulz. Inſ.* 3. *tab.* 3. *fig.* 19.

Flavipes. Black; thorax and legs yellow.
Inhabits *Germany*; reſembles Cr. Melanopus.

* *Subſpinoſus.* Oblong, black: head thorax and legs rufous: thorax ſpinous.
Inhabits *Europe*, on the birch tree.
Antennæ black, rufous at the baſe: *thorax* ſubpunctured: *ſhells* punctured; *abdomen* black.

Romani. Black, poliſhed: baſe of the antennæ and legs yellow.
Inhabits *Germany*, on ſhrubs.
Antennae black, yellowiſh at the baſe.

Cyanocephalus. Blue; thorax rufous: antennæ and legs brown.
Inhabits *New Holland.* Thorax flat.

* *Aſparagi.* Thorax red with 2 black dots: ſhells dark green with 6 yellow ſpots.
Donovan's Eng. Inſects, i. *plate* 28.
Inhabits *Europe*, on the Aſparagus.
Head antennae and *body* dark green: *tarſi* brown.

Violaceus. Black-violet: ſhells ſtriate.
Inhabits *Paris*: body oblong flat.

* *Phellandrii.* Black; edge of the thorax and 2 lines on the ſhells black.
Degeer, Inſ. 5. 324. 25. *tab.* 9. *fig.* 34.
Found on the roots of the *Phellandrium aquaticum.*

Campeſtris.

Campestris. Blueish-black; thorax with a rufous border: shells with 3 dots, the hind ones connected by the yellow margin.
Inhabits *Southern Europe. Schæff. Icon. tab. 52. fig. 9, 10.*
Head and *antennae* black *shells* striate punctured: *thorax* sometimes entirely rufous.

Elongatus. Long, black: shells with a yellow fillet.
Inhabits the *Cape of good hope.*
Body with a greenish gloss.

Equestris. Head and thorax testaceous: shells reddish-brown, with a yellow margin line at the base and band in the middle.
Inhabits *Cayenne.*
Antennae and *legs* yellowish: *body* black.

Trilineatus. Pale; thorax with 3 black spots, shells 3 abbreviated stripes.
Inhabits the *Cape of good Hope.*
Mouth and base of the *antennae* pale: *breast* and ends of the *legs* black.

Vittatus. Thorax rufous: shells yellow with a black fillet.
Inhabits *Carolina. Petiv. Gazoph. tab. 17. fig. 11.*
Head black: *antennae* pale at the base: *thorax* rounded glabrous: *abdomen* black: *legs* yellowish, the *joints* black.

Annulus. Black; thorax ferruginous: margin and fillet at the future of the shells yellow.
Inhabits *American Islands.*
Antennae ferruginous: *shells* striate: *body* black: *legs* ferruginous.

4-maculatus Thorax rufous: shells testaceous with 2 black spots.
Inhabits Southern parts of *Germany*
Head black: *antennae* testaceous: *abdomen* black: *breast* and *legs* testaceous.

*Cratægi. Red; shells with a black longituninal line and dot.
Inhabits *England*, on the Cratægus: beneath black.
Forst. nov. Inf. 1. *p.* 28. *n.* 28.

Trifurcatus. Black; thorax and shells pale: edge and future of the shells, trident and 8 dots black.
Inhabits *America. Forst. Nov. Inf.* 1. *p.* 29. *n.* 29.

Parcus. Brown; head 2-spotted: antennæ fulvous at the base.
Inhabits *Berlin. Herbst. Arch.* 4. *p.* 66. *n.* 4.

Pallescens.

Pallescens. Pale; head black: antennæ yellowish.
Inhabits *Berlin. Herbst. Arch. p.* 66. *n.* 5.

Erythropus. Entirely red: thighs black at the end.
Inhabits *Berlin. Herbst, Arch. p.* 67. *n.* 8.

Berolinensis. Head and thorax scarlet glabrous: granulate shells and eyes black.
Inhabits *Berlin. Herbst, Arch. p.* 67. *n.* 12.

Tristis. Black; shells blue, striate punctured: legs fulvous.
Inhabits *Austria. Herbst, Arch. p.* 165. *n.* 18.

Nigricans. Black; thorax and legs red.
Inhabits *France. Geoffr. Inf. tab.* 4. *fig.* 2.

Æruginosus Pale; head and breast black: shells green polished.
Inhabits *Denmark. Mull. Zool. p.* 84. *n.* 913.

Erythromelas. Black; legs rufous.
Inhabits *France. Geoffr. Inf.* 1. *p.* 231. *n,* 2.

Aquaticus. Black; thorax spotted: edge and broad suture of the shells and legs yellow.
Inhabits *Denmark. Mull. Zool. p.* 83. *n.* 908.

Striatus. Black; head above, shells and tip of the abdomen whitish.
Inhabits *Europe. Scheff. Icon. tab.* 89. *fig.* 6.

Rufficus. Green; shells yellow: fore-legs longer,
Inhabits *Russia. Lepech. It. tab.* 16. *fig.* 10.

Lusitanicus. Testaceous; head breast and legs black.
Inhabits *Lusitania.*

Tricolor. Black; thorax cylindrical, gibbous at the sides: head suture and edges of the shells ferruginous: shells testaceous: legs antennæ and feelers reddish-yellow
Inhabits *Europe. Mus. Lesk. p.* 17. *n.* 354.

Melanophthalmus. Thorax cylindrical, gibbous at the sides, reddish-yellow: head rufous, behind black: shells covered with rufous dust, abdomen with silvery.
Inhabits *Europe. Mus. Lesk. p.* 17. *n.* 355.

Gibbus.

Gibbus. Thorax cylindrical, gibbous at the ſides: head, thorax and legs reddiſh-yellow: ſhells black, deeply punctured.
Inhabits *Europe*. *Muſ. Leſk. p.* 17. *n.* 356.

Fuliginoſus. Black; thorax and legs rufous: ſhells faintly punctured.
Inhabits *Europe*. *Muſ. Lesk. p.* 17. *n.* 357.

Ochropus. Black; ſhells brown: thorax, baſe of the antennæ and legs yellow: thighs brown at the baſe.
Inhabits *Europe*. *Muſ. Leſk. p.* 17. *n.* 358.

B. *Feelers unequal*; *fore-ones hatchet-ſhaped.*

a. *Lip horny.* Erotylus.

Giganteus. Oval, black; ſhells with numerous fulvovs dots.
Inhabits *India*. *Oliv. Inſ.* 89. *tab.* 1. *fig.* 6.

Reticulatus. Black; ſhells yellow reticulate with black.
Inhabits *Braſil*; large round.

6-faſciatus. Oval, black: ſhells with 6 waved fulvous bands, the fore one interrupted.
Inhabits *South America*; large:
Thorax with 2 dorſal impreſſed dots.

Hiſtrio. Black; ſhells barred with black and yellow, a ſcarlet ſpot at the baſe and tip.
Inhabits *Cayenne*; large.
Shells punctured, with 3 yellow bands ſpotted with black.

Lugubris. Teſtaceous; antennæ and ſhanks black.
Inhabits *America*: body gibbous.

Gibboſus. Black; ſhells yellowiſh dotted with black, and a black band in the middle and behind.
Inhabits *America*. *Oliv. Inſ.* 89. *tab.* 1. *fig.* 4.
Large; *thorax* with an impreſſed dot each ſide: *ſhells* very gibbous.

Natatus. Black; ſhells with a yellow band in the middle ſpotted with black, and marked with red at the baſe.
Inhabits *Cayenne*. *Oliv Inſ.* 89. *tab.* 1. *fig.* 11.
Shells with 2 approximate red dots at the baſe; edge of the band ſerrate.

Concatinatus. Black; ſhells reticulate with yellow and black; and with 3 black bands.
Inhabits——*Body* large, black.

5-punctatus Oval; ſhells black with 5 red dots.
Inhabits *America*. *Oliv. Inſ.* 89. *tab.* 1. *fig.* 5.
Spots on the *ſhells* rarely white.

Punctatiſſimus. Black; ſhells yellow with numerous black dots.
Inhabits *America*, Gibbous, beneath pitchy.

Varius. Black; ſhells punctured, ſpotted with fulvous in the middle
Inhabits *Surinam*. *Oliv. Inſ.* 89. *tab.* 1. *fig.* 7.
Thorax with rough dots.

Gemmatus. Black; ſhells with numerous fulvous dots: thorax variolous.
Inhabits *Cayenne:* middle ſized.
Dots on the *ſhells* diſpoſed in rows.

Macrocheiros. Black; ſhells with alternate black and yellow bands: fore legs very long.
Inhabits *India*.
Thorax with 2 impreſſed dots: *ſhells* with 5 waved black bands and 4 yellow ones.

Abdominalis Black; ſhells yellow with 4 waved black bands and a diſtinct black dot.
Inhabits *Braſil:* ſize of Cr. faſciatus.
Abdomen yellow with 2 lines of black dots.

Faſciatus. Black; ſhells with 3 yellowiſh bands.
Shells alternately banded with black and yellow, a black one at the tip and a yellow one at the baſe.

Zebra. Yellowiſh; head, baſe of the thorax, 3 bands on the ſhells and legs black.
Inhabits *Cayenne*.
Scutel black: ſhells alternately banded with black and yellow, a black one at the tip and a yellow one at the baſe.

Alternans. Black; ſhells with 2 yellow bands, the anterior one dotted with black.
Oliver's Inſects, 89. *tab.* 1. *fig.* 10.

Surinamenſis. Black; ſhells red immaculate.
Inhabits *Surinam*. *Oliv. Inſ.* 89. *tab.* 1. *fig.* 9.

Morio. Oblong, black, immaculate.
Inhabits *New Holland*.
Shells ſtriate punctured, with a green gloſs.

Limbatus.

Limbatus. Oblong, black: edge of the thorax and border of the ſhells yellow.
Inhabits *Cayenne*. *Oliv. Inſ.* 89. *tab.* 2. *fig.* —
Head yelloviſh with a black frontal ſpot: *thorax* ſmooth with a broad ſinuate lateral margin.

Cupreus. Oblong, black; thorax and ſhells coppery,
Inhabits *New Holland*. Shells ſtriate punctured.

Nebulſus. Black; thorax and ſhells varied with ferruginous.
Inhabits *South America*.
Thorax glabrous, the very edge and 3 dorſal connected ſpots black: *ſhells* ſmooth black, with 3 waved ferruginous bands and a ferruginous dot at the tip, the band at the baſe dotted with black.

Dilatatus. Oblong, black: thorax and ſhells ferruginous.
Inhabits the *Cape of Good Hope*.
Antennæ brown, ferruginous at the baſe: *ſhells* ſmooth, much broader than the body.

Smaragdulus. Oblong, black: ſhells ſtriate green.
Inhabits *New Holland*. Shells punctured.

Amethyſtinus Oblong, black; thorax and ſhells blue.
Inhabits *New Holland*; reſembles the laſt.
Front retuſe: *ſhells* ſtriate punctured: *thighs* often rufous.

Bicolor. Oblong, black: bronzed above.
Inhabits *New Holland*.
Antennæ black: *ſhells* ſtriate punctured.

Ruſipes. Oblong, black: legs pitchy.
Inhabits *Germany*; leſs than the laſt.
Firſt joint of the *antennæ* ferruginous: *ſhells* ſtriate: *legs* rufous, the joints black,

b. *Lip membranaceous entire.* Lagria.

Tuberculatus. Oval, glabrous, black: ſhells tuberculate.
Inhabits *Cayenne*.

Villoſus. Downy, black: thorax and ſhells green.
Inhabits the *Cape of good hope*.

Pubeſcens. Black, downy: thorax round with an impreſſed dot in the middle: ſhells teſtaceous.
Inhabits *Europe*.

* *Hirtus.* Downy, black: thorax round: ſhells pale.
Tenebrio alatus. *Degeer Inſ. tab.* 2. *fig.* 23. 24.
Inhabits *Europe*, on the Saponaria.

Abdominalis Downy, blue: ſhells with 3 raiſed lines: abdomen rufous
Inhabits *India*. *Oliv. Inſ.* 21. *tab.* 1. *fig.* 7.
Thighs blue.

Tomentoſus. Downy, blue: abdomen and thighs rufous.
Inhabits *New Holland*.
Antennæ pale rufous tipt with brown: *legs* black, *thighs* rufous:
ſhells ſometimes brown.

Obſcurus. Downy, coppery: ſhells black.
Inhabits *Guinea*. *Antennæ* black.

Iſerti. Glabrous, ferruginous: head and thorax more duſky:
antennæ tipt with black.
Inhabits *Guinea*; ſize of the laſt.
Antennæ ferruginous tipt with black.

Scutellaris. Black covered with cinereous down: ſcutel white.
Inhabits *Spain*. VAHL.

Ater. Hairy, black: antennæ ſerrate.
Melyris Atra. *Oliv. Inſ.* 21. *tab.* 2. *fig.* 8.
Inhabits *Southern Europe*. on ears of wheat.
The other *ſex* has a ſtrong ſharp curved hook on the fore ſhanks.

Niger. Black, hairy; ſhells ſmoothiſh.
Melyris Lineata. *Oliv. Inſ.* 21. *tab.* 1. *fig.* 6.
Inhabits *Braſil*; head a little bronzed.
Shells ſoft black, the outer edge, flexuous line at the baſe, ſuture
and abbreviated line on the diſk rufous: *legs* black.

Flavipes. Downy, Blackiſh: baſe of the antennæ and legs teſtaceous.
Inhabits *Hamburg*.
Antennæ black, teſtaceous at the baſe: *head* inflected: *ſhells* a
little greeniſh.

Coeruleus. Subvillous, blue: antennæ black.
Melyris Cyanea. *Oliv. Inſ.* 21. *tab.* 2. *fig.* 9.
Inhabits *Southern Europe*.

Barbarus. Hairy, dull braſſy: antennæ ſerrate.
Inhabits *Barbary*, on compoſite flowers.
Antennæ and *legs* black.

Nigricornis.

Nigricornis. Hairy, ſhining braſſy: antennæ ſerrate black: ſhanks teſtaceous.
Inhabits *Sweden*, very much reſembles the laſt.

Minutus. Subvillous, black: thorax and ſhells blue.
Inhabits *New Zealand:* leſs than Cr. cyaneus.
Body black: *ſhells* ſometimes greeniſh.

c. *Lip membranaceous, widely emarginate.* Dryops.

Femoratus. Livid; front and 2 ſpots on the thorax black.
Inhabits *Switzerland. Oliv. Inſ.* 2.
Head livid with a large black ſpot between the antennæ: *ſhells* ſmooth immaculate: *body* brown: *tail* livid: *hind-thighs* thickened. with a large brown ſpot.

Æneus. Dull braſſy, immaculate.
Inhabits *America. Oliv. Inſ.* 2.
Body large, oblong: *antennæ* black.

Tahitienſis. Livid; eyes black.
Inhabits *Otaheite. Oliv. Inſ.* 2.
Antennæ as long as the body.

Pacificus. Livid; lines on the thorax and fillet on the ſhells brown.
Inhabits *New Zealand. Oliv. Inſ.* 2.
Head with a brown frontal ſpot: *thorax* with 3 brown lines.

Fuſicornis. Blue; antennæ brown.
Inhabits *New Zealand. Oliv Inſ.* 2.
Tail with 2 ſtrong ſharp ſpines: *hind-thighs* thick, incurved.

Meridionalis Rufous: ſhells brown, the edges and lines down the middle rufous.
Inhabits *America. Oliv. Inſ.* 2.
Head black: *antennæ* rufous: *eyes* blueiſh: *legs* black: *thighs* rufous.

Elegans. Rufous; broad ſtripe down the ſhells and tip of the abdomen brown.
Inhabits *America.*
Head and *antennæ* rufous: *eyes* black: *thorax* rounded, immaculate: *ſhells* brown with a rufous margin.

Ruffrons. Blue; head and thorax rufous.
Inhabits *North America.*
Antennæ brown, reddiſh at the tip: *eyes* large black: *ſhells* ſtriate: *legs* blue: *fore-thighs* rufous.

C. *Feelers*

C. *Feelers unequal, hind-ones hatchet-ſhaped.* Tillus.

* *Elongatus.* Black; thorax downy rufous.
Inhabits *Europe*. *Oliv. Inſ.* 2. *tab.* 1. *fig.* 1.
Jaw biſid: *antennæ* ſerrate

Ambulans. Black, glabrous: ſhells punctured.
Inhabits *Germany*, reſembles the laſt.
Shells poliſhed: *antennæ* ſerrate.

Serraticornis. Black; ſhells teſtaceous.
Inhabits *Paris*. *Oliv. Inſ.* 2. *tab.* 1. *fig.* 2?
Antennæ projecting, the 3 laſt joints ſerrate: *head* and *thorax* downy rounded black.

22. HISPA. *Antennæ* cylindrical, approximate at the baſe and ſeated between the eyes: *feelers* fuſiform: *thorax* and *ſhells* often ſpinous or toothed at the tip.

A. *Lip horny, entire,*

* *Atra.* Antennæ fuſiform: thorax and ſhells ſpinous: body black.
Inhabits *Europe*. *Barbut Gen. Inſ. tab.* 4.
Found generally at the roots of long graſs.

Teſtacea. Antennæ fuſiform: body teſtaceous: antennæ and eyes black.
Inhabits *Africa*. Spines on the *thorax* lateral, thoſe on the *ſhells* ſcattered, all black.

Bipuſtulata. Antennæ ſerrate: body hairy black: ſhells with a rufous ſpot at the baſe.
Inhabits *Italy*. Body with erect black hairs.

Spinipes. Rufous; ſhells black ſpotted with rufous: fore-ſhanks with a ſingle ſpine.
Inhabits *Surinam*; larger than the reſt.
Head rufous: *antennæ* black: *ſhells* ſtriate punctured, black with numerous rufous dots.

Sanguini-

Sanguinicollis. Antennæ fuſiform: thorax and baſe of the ſhells ſanguineous: ſhells ſerrate.
Inhabits *America*.
Shells ſerrate at the tip with 3 elevated ſtriæ, the ſpaces between punctured.

Serrata. Antennæ fuſiform: body black: ſhells pale rufous, ſerrate and black at the tip.
Inhabits *Surinam*.
Thorax black, rufous at the ſides: *ſhells* ſtriate.

Cornuta. Black; thorax ſpinous before and behind: ſhells with longitudinal raiſed lines.
Inhabits *Sweden*. *Thunb. Act. Ups.* 4. *tab.* 1. *fig.* 5.

Scabra. Black; thorax and ſhells with a ſerrate fringe at the edge.
Inhabits *Sweden*. *Thunb. Act. Ups.* 4. *tab.* 1. *fig.* 6.
Antennae of this and the laſt fuſiform.

Capenſis. Pitchy, hiſpid: thorax with a palmate ſpine.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 3. *fig.* 76.
Body black or dull red.

Dentata. Antennæ fuſiform: body black: edge of the thorax yellow: ſhells ſerrate, with a yellow ſpot at the baſe and a band in the middle.
Inhabits *Cayenne*.
Shells ſerrate, 2 of the teeth longer; grooved: *breaſt* and baſe of the abdomen yellow.

Angulata. Antennæ fuſiform: body yellow: head, dorſal line on the thorax and ſinuate edge of the ſhells black.
Inhabits *Cayenne*.
Head and *antennae* black: *ſhells* grooved, truncate and toothed at the tip: *body* beneath ferruginous.

Bibamata. Unarmed, black ſpotted with red: ſhells truncate, hooked.
Inhabits *India*; oblong, depreſſed.

Emarginata Antennæ fuſiform; body black: ſhells with a rufous ſpot at the baſe, the tip 2-toothed.
Inhabits *Surinam*.
Head rufous: *eyes* globular black: *antennæ* black: *ſhells* with 3 raiſed lines, tranſverſely grooved: *body* beneath paliſh: *legs* black: thighs pale at the baſe.

Serraticornis. Antennæ ſerrate and compreſſed at the baſe: body black: edge of the thorax and ſpot on the baſe of the ſhells yellow.
Inhabits *Surinam*; reſembles the laſt.
Head whitiſh: *crown* black: *ſhells* grooved, with a ſingle raiſed line in the middle, 3-toothed at the tip, the middle tooth larger rounded ſerrate: *breaſt* and baſe of the *thighs* white.

Serratula. Brown; antennæ ſerrate: ſhells ſtriate.
Inhabits *Upſal Thunb. Act. Ups.* 4. *p.* 5. *n.* 8.

Bidens. Ferruginous; thorax with a black lateral line: ſhells 1-toothed at the tip.
Inhabits *Surinam.* Antennæ unknown.
Head ferruginous: *eyes* black: *ſhells* grooved, with a double row of dots between the grooves.

Nigricornis. Glabrous, ſcarlet: antennæ black.
Inhabits the *Cape of Good Hope.*

Sulcata. Scarlet; ſhells black with a ſcarlet line at the baſe and band in the middle.
Inhabits *Surinam.*
Eyes black: *ſhells* unarmed, punctured grooved.

B. *Lip membranaceous, ſubemarginate.* Ptilinus.

Myſticina. Antennæ pectinate: body teſtaceous dotted with white.
Inhabits *New Holland. Drury, Inſ. tab.* 48. *fig.* 7.
Head black: *jaws* projecting: *thorax* cinereous: *abdomen* beneath with 2 lines of black dots each ſide.

* *Pectinicornis.* Antennæ pectinate: body brown: legs yellow.
Inhabits *Europe. Sulz. Inſ.. tab.* 2. *fig.* 6.
Antennae yellow.

Flaveſcens. Antennæ pectinate: body black ſubvillous: ſhells yellow.
Drilus flaveſcens. *Oliv. Inſ.* 23. *tab.* 1.
Inhabits *France*, on flowers.

Pectinata. Antennæ pectinate: body black: antennæ and legs yellow: ſhells ſtriate.
Inhabits *Germany*, in wood.
Body black covered with a yellowiſh down.

* *Mutica.* Antennæ hairy: body black: ſhells ſtriate.
Inhabits *Europe*, in muſeums.

C. *Lip*

C. *Lip membranaceous, entire.* Melasis.

*Flabellicornis. Antennæ pectinate: body black: shells with smooth striæ.
Inhabits *England*. *Oliv. Ins.* 30. *tab.* 1. *fig.* 1.
Body cylindrical: *head* globular: *antennae* pectinate on one side: *thorax* ending each side at the base in a strong sharp spine: *shells* rough not distinctly striate.

Melasis. Antennæ pectinate: body blackish: shells with punctured striæ.
Inhabits the *Cape of good Hope*.
Antennae short, inflected: *body* dusky, the edges of the shells and abdomen pale rufous.

23. BRUCHUS. *Antennæ* filiform: *feelers* equal, filiform: *lip* pointed.

Spinosus. Grey; thorax and shells spinous.
Inhabits *Jamaica*; large.
Antennæ half as long as the body: *thorax* narrowed before, with 3 dorsal spines: *shells* nearly as long as the body with scattered erect spines.

Nucleorum. Cinereous; shells striate: hind-thighs oval, toothed,
Inhabits *India*. *Herbst. Arch. tab.* 20. *fig.* 16.
Shells striate, slightly punctured: *shanks* striate incurved.

Bactris. Cinereous; shells smoothish: hind-thighs ovate: shanks incurved.
Inhabits *India*, in kernels.
Antennæ serrate: thighs unarmed: *shells* punctured substriate.

Umbellatarum. Scaly; above grey, beneath cinereous.
Inhabits *Barbary*, on umbellate flowers.
Body covered with small scales which disappear with age.

*Pisi. Shells black spotted with white: tail white with 2 black dots.
Degeer's Insects, 4. *tab.* 16. *fig.* 3, 4.
Inhabits *America* and has lately been naturalized in *Europe*: is very destructive to fields of peas.
Head and *antennae* black: *thighs* slightly toothed.

[illegible]. Body brown spotted with grey.
Found in the seeds of the *Theobroma*.

Robiniæ. Grey, poliſhed: ſhells nearly as long as the abdomen.
In the ſeeds of the *Robinia pſeudo-acaciæ*.

Gibboſus. Thorax gibbous coppery: ſhells black, with ſpinous tubercles.
Inhabits *North America*
Head retracted: *antennæ* yellow: *thorax* tuberculate, with a caniculate gibboſity in the middle: *ſhells* obtuſe behind: *legs* blackiſh.

Clathratus. Black; thorax cancellate with whitiſh: ſhells varied with black and grey ſtreaks.
Inhabits *Berlin. Herbſt. Arch. p.* 158. *n*, 5.

Theobromæ. Shells grey ſpotted with black: legs rufous: ſcutel white.
Found in the ſeeds of the *Theobroma*.
Shells ſtriate punctured; *thorax* lineate.

Marginellus Black; ſhells cinereous with 3 black ſpots connected at the margin.
Inhabits *Germany*.
Antennæ projecting black: *thorax* with a ſmall cinereous dot at the baſe: *tail* cinereous, prominent: *legs* black.

Analis. Subferruginous: ſhells tipt with black: tail black with a white line at the tip.
Inhabits *Eaſt India*; ſmall.
Head teſtaceous covered above with cinereous down: *thorax* ferruginous with a white ſpot at the baſe: *ſhells* ſtriate.

Bipunctatus. Cinereous; ſhells brown with an ocellate black ſpot at the baſe.
Inhabits *Switzerland. Sulz. Inſ. tab.* 4. *fig.* 2.
Spot on the *ſhells* with a yellow iris.

4-maculatus Thorax black with a pale ſpot at the baſe: ſhells pale rufous with a black ſpot and tip.
Inhabits *Santa Cruz*; ſmall.
Head black: *antennæ* reddiſh at the baſe: *ſhells* ſtriate: *abdomen* and *legs* reddiſh: *tail* black.

Scutellaris. Ferruginous; ſpot at the baſe of the thorax and ſcutel white.
Inhabits——; ſize of the laſt.
Head and *thorax* darker: *ſhells* ſtriate.

* *Granarius.*

*Granarius Shells black ſpeckled with white: hind-thighs 1-toothed,
Found in the ſeeds of various plants.
Antennæ teſtaceous at the baſe: future of the *thorax* white; *ſhells* ſtriate: *fore-ſhanks* teſtaceous.

Ciſti. Black, immaculate: thighs unarmed.
In the flowers of the *Ciſtus helianthemus*.

Suturalis. Black; future of the ſhells yellowiſh.
Inhabits *Paris*; ſmall.
Thorax with a projecting angle each ſide behind: *ſhells* ſmooth with a yellowiſh future which is ſometimes white or cinereous; *body* covered with cinereous down: *legs* black: *fore-ſhanks* ſometimes teſtaceous.

Abdominalis Black; abdomen ſpotted with cinereous: fore-legs teſtaceous.
Inhabits *Eaſt India*; ſmall.
Head and *thorax* black with cinereous down at the ſides: *ſhells* ſtriate: 4 *fore-legs* teſtaceous.

*Seminarius Black; baſe of the antennæ and fore-legs teſtaceous: thighs unarmed.
Inhabits *England*, in flowers.
Head prominent: *antennæ* thick ſerrate, appearing pedunculate: *thorax* tapering before: *ſhells* ſtriate: *legs* unarmed.

Villoſus. Downy, cinereous immaculate.
Inhabits *Germany*; body velvety.

Ruſipes. Black, duſky: antennæ and legs rufous: hind-thighs thick, black.
Inhabits *Paris*, ſmall. *Olivier's Inſects.*
Antennæ yellow, the tip a little blackiſh: *abdomen* ſubvillous with an obtuſe ſmall tooth each ſide at the tip: *legs* yellowiſh: *hind-thighs* black.

Maculatus. Shells punctured, teſtaceous ſpotted with black: tail grey with 2 black dots.
Inhabits *America*.
Antennæ ſerrate teſtaceous: *thorax* ſpotted with dull brown: *ſhells* ſtriate punctured with 3 large dark brown ſpots.

Mimoſa. Teſtaceous, immaculate: ſhells ſubſtriate: hind-thighs ſharply toothed.
Found in the ſeeds of the *Mimoſa*.

Flavicollis. Antennæ pectinate, yellow: body black: legs testaceous.
Inhabits *Saxony*; small, ovate.
Shells smooth: *legs* unarmed, pitchy.

Serraticornis. Antennæ pectinate longer than the body: body grey spotted with brown.
Inhabits the *East*.
Antennæ as long as the body: *thorax* covered with cinereous down, 3-lobed behind: *shells* grooved.

Pectinicornis. Antennæ pectinate longer than the body: body ferruginous.
Schæff. Elem. tab. 86. *fig.* 1.
Found in seeds brought from *China*.

24. PAUSUS. *Antennæ* 2-jointed; the upper joint very large, inflected, hooked, pedicillate: *head* pointing forwards, with a convex jugular triangle: *thorax* narrow, unequal, scutellate: *shells* flexile, deflected, truncate: *fore-feet* placed at the fore-part of the breast, thighs with minute appendages, tarsi 4-jointed.

Microcephalus. Head unarmed; club an oblong sphere: shells as long as the body, not punctured: shanks linear.
Linnean Transactions, Vol. 4. *p.* 243. *tab.* 22.
Inhabits the *Bananas* and neighbouring Islands.
Body dark chesnut brown and but little spining: *head* small: *shield* 2-parted: jugular *triangle* minute: pivots of the *antennæ* black, upper joint of the club much larger than the head: *thorax* broader than the head: *wings* sooty.

Sphærocerus Head horned; club globular: shells shorter than the abdomen, punctured; shanks dilated at the tip.
Linnean Transactions, Vol. 4. *p.* 243. *tab.* 22.
Inhabits *Sierra Leona*: wanders about in the night time, during the months of *January* and *February*, and becomes blind or benumbed on the approach of light: the globes of the antennæ give a kind of phosphoric light in the dark.
Body polished, chesnut, a little narrower than the last: *horn* between the eyes straight, conic, tipt with a tuft of cartaginous hairs: *eyes* larger: *thorax* the same breadth as the head: *wings* shining chargeable violet.

Kirby

Ruber. Reddiſh: thorax jagged before.
Inhabits the *Cape of Good Hope*. *Herbſt. Inſ.* 4. *p.* 101,

Lineatus. Reddiſh; ſhells with a brown line.
Herbſt. Syſt. Inſ. 4. *p.* 102. *tab.* 39. *fig.* 7. *a. b*
Cerocoma lineata. *Fabric*, 1. 2. *p.* 82.
Inhabits the *Cape of Good Hope*.

Ruſicollis. Black; thorax and ſtreak on the ſhells ferruginous.
Cerocoma ruſicollis. *Fabric* 1. 2. *p.* 83.

25. ZYGIA. *Antennæ* moniliform: *feelers* equal, filiform: *lip* elongated, membranaceous: *jaw* 1-toothed.

Oblonga. Zygia.
Inhabits the *Eaſt*, middle-ſized, oblong, rufous.
Head and *ſhells* dull blue: *thorax* rounded, emarginate, punctured, carinate: *ſcutel* rounded: *ſhells* rugged, obtuſe with 3 raiſed lines: *legs* unarmed rufous.

26. ZONITIS. *Antennæ* teſtaceous: *feelers* 4, filiform: *jaw* entire, longer than the feelers: *lip* emarginate.

Præuſta. Thorax unarmed: body teſtaceous: antennæ and tips of the ſhells black.
Inhabits *Italy*.
Firſt joint of the *antennæ* teſtaceous: *head* inflected: *eyes* black: *breaſt* and *tarſi* black: *male* ſhells and abdomen black, *tail* rufous.

Pallida. Thorax unarmed: body pale teſtaceous: antennæ and tips of the legs black.
Inhabits *South American Iſlands*; large.
Eyes large black: *ſhells* immaculate.

Angulata. Thorax angular ſpinous: body teſtaceous: ſhells tipt with blue: antennæ and legs black.
Cantharis angulata. *Hybn. Natur.* 24. *tab.* 2. *fig.* 12.
Inhabits *Amſterdam Iſland*.
Mouth black: *ſhells* ſmooth, poliſhed.

Mutica.

Mutica. Thorax unarmed: body black: thorax and ſhells teſtaceous.
Inhabits *Hungary*. *Hybn Naturf.* 24. *tab.* 2. *fig.* 11.
Shells flexile, ſmooth: *body* black.

Fulvipennis Thorax unarmed: body black: ſhells teſtaceous.
Inhabits ——— ſize of the proceeding ones.

Chryſomelina. Yellow; ſhells with a black dot in the middle.
Inhabits the *Eaſt*.
Head yellow: *mouth*, *antennae* and *eyes* black: future of the *ſhells* black: *tail* reddiſh.

Flava. Pale rufous: ſhells yellow tipt with black.
Inhabits the *Eaſt*: leſs than the laſt.
Antennæ black, the firſt joint rufous: *ſhells* ſmooth with dark brown tips: *abdomen* blackiſh at the baſe: *legs* yellow.

Roſtrata. Teſtaceous; breaſt and 3 dots on the ſhells black.
Inhabits *Barbary*: ſize of the preceeding ones.
Jaw exſerted, longer than the head: *body* teſtaceous: *breaſt* and baſe of the *abdomen* black.

27. APALUS. *Antennæ* filiform: *feelers* equal, filiform: *jaw* horny 1-toothed: *lip* membranaceous, truncate, entire.

Bimaculatus Black; ſhells teſtaceous with a black dot.
Meloe bimaculatus. *Degeer, Inſ.* 5. *tab.* 1. *fig.* 18.
Inhabits ſandy plains of *Northern Europe*.

4-maculatus Rufous; head and 2 ſpots on the ſhells black.
Inhabits *North America*.
Shells ſmooth, flexile: *antennae* black: *tail* obtuſe, black: *legs* black: *thighs* rufous.

28. BRENTUS. *Antennæ* moniliform, inſerted beyond the middle of the ſnout: *head* projecting into a very long, ſtraight, cylindrical ſnout.

A. *Thighs ſimple.*

Barbicornis.

Barbicornis Cylindrical; ſnout very long, bearded beneath: ſhells elongated, clavate.
Inhabits *New Zealand*. *Oliv. Inſ.* 84. *tab.* 1. *fig.* 5.
Snout longer than the body: *antennae* ſhorter than the ſnout, placed near the tip: *eyes* globular, black: *thorax* cylindrical, caniculate, black with grey hairs: *ſhells* vaulted, ſtriate punctured, black with 4 rufous ſpots: *legs* black with grey hairs.

Aſſimilis. Cylindrical; ſnout glabrous at the tip and black: ſhells ſubfaſciate with ferruginous.
Inhabits *New Zealand*; half the ſize of the laſt.
Snout ſhorter than the body, rough as far as the middle with grey hairs, the tip glabrous poliſhed: *antennae* pitchy tipt with brown, 11 of the joints hairy: *thorax* black, caniculate, ſprinkled with grey hairs: *ſhells* pointed, ſtriate punctured, black with 4 rufous ſpots.

Monilis. Cylindrical, black: ſhells pointed, with a ſingle ſtria.
Inhabits *New Holland*; leſs than the laſt.
Antennae as long as the thorax: *ſnout* caniculate between the eyes: *thorax* caniculate: *legs* black: *thighs* clavate, unarmed.

Brunneus. Oblong, cheſnut: ſhells entire immaculate.
Inhabits *Senegal*. *Oliv. Inſ.* 84. *tab.* 1. *fig.* 3.
Snout ſhort cylindrical.

B. *Thighs toothed.*

Anchorago. Body linear: ſhells ſtriate with yellow: ſnout longer than the antennæ.
Inhabits *Eaſt India*. *Oliv. Inſ.* 84. *tab.* 1. *fig.* 2.

Volvulus. Body linear; ſhells truncate, ſtriate with yellow: ſnout ſhorter than the antennæ.
Inhabits *Guadeloupe*. *Oliv. Inſ.* 84. *tab.* 1. *fig.* 4.
Thorax long, narrowed before, very much caniculate on the back: *ſhells* ſtriate with 3 abbreviated yellow lines, the middle one doubled, and 2 leſſer ones at the outer margin: *legs* black.

Haſtilis. Deep black; ſnout very thin, long, and a little curved at the tip: thorax narrowed in the middle: ſhells ſlightly grooved and pointed at the tip.
Inhabits——*Pall. Inſ. Ruſs. p.* 25. *n.* 2.
Body very long and narrow.

Naſutus.

Naſutus. All the thighs and fore-ſhanks toothed: thorax long braſſy: ſhells pointed.
Inhabits *Jamaica. Oliv. Inſ.* 84. *tab.* 2. *fig.* 7.
Antennae as long as the head: *head* braſſy-green: *ſnout* very long, depreſſed and thicker at the tip; *thorax* grooved: *ſhells* plane, ſtriate punctured, black with abbreviated ferruginous lines: *legs* black.

Diſpar. Body linear, black: ſhells ſtriate with red.
Inhabits *America. Oliv. Inſ* 84. *tab.* 1 *fig* 1.
Thorax ovate, black, poliſhed with an obſolete dull rufous ſpot each ſide: *ſhells* ſtriate black with 4 obſolete ſpots.

Cylindricornis. Thorax rounded braſſy-black: ſhells ferruginous ſubſtriate with yellow.
Inhabits *New Zealand.*
Snout dull ferruginous: *antennae* twice as long as the *thorax*, dull ferruginous, the joints cylindrical: *thorax* poliſhed, no caniculate: *ſhells* obtuſe, ſtriate with numerous yellow lines.

Biſrons. Black; ſhells ſtriate, with glabrous yellow ſpots.
Inhabits *Cayenne.*
In one ſex the *ſnout* is cylindrical black, *antennæ* ſhort, *thorax* purpliſh with 3 black lines: in the other ſex the *ſnout* is projected cylindrical, thickened at the tip with incurved jaws, *thorax* caniculate, black.

29. CURCULIO. *Antennæ* clavate, ſeated on the ſnout, which is horny and prominent: *feelers* 4, filiform.

The *larvae* of this moſt ſplendid tribe have 6 ſcaly legs, and a ſcaly head: ſome of them infeſt granaries, eating their way into the grains of corn and leaving nothing but the huſk; ſome dwell in other ſeeds, or are lodged in the inſide of artichokes, thiſtles and various plants: and others devour the leaves of trees and herbs.

A. *Jaw cylindrical,* 1-*toothed.* Curculio.

a. *Snout longer than the thorax; thighs unarmed.*

Gigas. Thorax and ſhells rough; antennæ tipt with white.
Inhabits *Japan*. *Oliv. Inſ.* 83. *tab.* 12. *fig.* 146.
Snout cylindrical, long, arched, brown on the fore-part, cinereous behind: *thorax* rounded brown, rough with raiſed ſharp dots: *ſhells* rough grey, with ſcattered brown and white dots: *thighs* rough.

Palmarum. Black; thorax plane above: ſhells abbreviated, ſtriate.
Inhabits *India*. *Oliv. Inſ.* 83. *tab.* 2. *fig.* 16.

Cruentatus. Black; lines on the thorax and 2 dots on the ſhells ferruginous.
Inhabits *Carolina*. *Oliv. Inſ.* 33. *tab.* 12. *fig.* 147.
Snout a little compreſſed, arched, black: knob of the *antennæ* ferruginous: *thorax* with 2 bent ſanguincous lines: *ſhells* abbreviated, ſtriate, velvety: *Shanks* with a ſtrong curved ſpine at the tip.

Longipes. Blackiſh; ſhells ferruginous: ſnout emarginate: fore-legs longer.
Inhabits the *Cape*. *Oliv. Inſ.* 83. *tab.* 15. *fig.* 191.
Snout cylindrical, emarginate at the tip: knob of the *antennæ* truncate: *thorax* in one ſex black, in the other rufous with a black ſpot, ſmooth: *ſhells* abbreviated ſtriate: *ſhanks* incurved, the fore-ones hairy within.

Coloſſus. Blackiſh: ſhells dull cheſnut or cinereous: legs long.
Inhabits *India*. *Oliv. Inſ.* 83. *tab.* 3. *fig.* 32.
Body large: *ſhells* in one ſex brown, in the other cinereous: *ſnout* in one ſex with 2 lines of raiſed tubercles: *legs* black.

Indus. Black; thorax ſubovate, excavate, punctured: ſhells with rugged grooves: ſhanks ſpinous.
Inhabits *India*. *Degeer, Inſ.* 5. *tab.* 15. *fig.* 22.

Zamiæ. Red; thorax with a black line: ſnout cetaceous and very long.
Thunb. nov. Act. Ups. 4. *tab.* 1. *fig.* 7.
Inhabits the *Cape of good Hope*, on the Cycas caffra.

Exoticus. Grey; thorax impreſſed at the baſe, with a ſhort ridge on the back: ſhells gibbous behind with 10 rows of white dots, the interſtices deeply punctured with black.
Inhabits beyond *Europe*. *Muſ. Leſk p.* 18. *n.* 368.

Brachypterus. Black; thorax plane, punctured, with a raiſed line in the middle: ſhells abbreviated, ſubſtriate, the interſtices punctured.
Inhabits *Europe*. *Muſ. Leſk. p.* 18. *n.* 374.

Undatus. Black ; ſhells with a row of dots and undulate interrupted white bands.
Inhabits *Europe*. *Muſ. Leſk. p.* 18. *n.* 379

Atomarius. Brown ; ſhells ſtriate, the interſtices finely punctured, ſprinkled with grey hairy ſpecks : ſhanks rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 18. *n.* 380.

Coccineus Scarlet ; ſhells with 10 rows of punctures
Inhabits *Europe*. *Muſk. Leſk. p.* 18. *n.* 381.

Suturalis. Grey ; ſhells ſtriate, the future whitiſh ſpotted with black, a common black oblong ſpot near the tip, and the hinder outer-edges dotted with black.
Inhabits *Europe*. *Muſk. Leſk. p.* 18. *n.* 384.

Paganus. Grey ; thorax brown on the back with cinereous curves ; ſnout with 2 grooves-
Inhabits *India* ; twice the ſize of C. pini.
Snout thick, twice as long as the head : *antennæ* grey, black at the baſe : *thorax* grey at the ſides. *ſhells* obtuſe immaculate.

Ferrugineus Dull purpliſh : ſhells abbreviated : middle pair of thighs ciliate.
Inhabits *Braſil*. *Oliv. Inſ.* 83. *tab.* 2. *fig.* 16.

Hemipterus. Dull purpliſh ; ſhells abbreviated, ſpotted.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *tab.* 1. *fig.* 4.

Variegatus. Varied with rufous and black : ſnout tipt with black.
Inhabits *the Cape*. *Oliv. Inſ.* 83. *tab.* 13. *fig.* 158.
Snout cylindrical ferruginous tipt with black : *thorax* ferruginous with 3 black lines, the lateral ones abbreviated : *Breaſt* black with 3 ferruginous lines : *ſhells* ſtriate with a few ferruginous lines : *legs* black ; thighs ferruginous with a black ring.

Melanocardius. Cinereous ; ſhells with a common brown heart-ſhaped ſpot
Inhabits *India*. *Sulz. Hiſt. Inſ. tab.* 4. *fig.* 11.
Antennæ black.

Limbatus. Blackiſh ; edge of the thorax and ſhells rufous,
Inhabits *Senegal*. *Oliv. Inſ.* 83. *tab.* 2. *fig.* 22.
Large ; *Snout* black : *ſhells* ſtriate.

Cruciatus. Black ; thorax ſubſpinous with lateral whitiſh lines : ſhells with a white croſs behind.
Inhabits *New Spain*. *Oliv. Inſ.* 83. *fig.* 131.
Head black with a cinereous band at the baſe : *Snout* cylindrical, inflected : *thorax* ovate with ſharp elevated dots : *ſhells* with numerous ſharp points, and a white line at the baſe : tip of *thighs* and baſe of the *ſhanks* with a white dot.

Sanguino-

Sanguinolentus. Black: ſhells with a ſanguineous band at the baſe.
Inhabits *Tobago*. *Oliv. Inſ.* 83. *tab.* 10. *fig.* 116.

Faſciatus Black; ſhells ſtriate with a ſanguineous band in the middle.
Inhabits——*Oliv. Inſ.* 83. *tab.* 11. *fig.* 136.

Striatus. Black; ſhells with ſilky ſtripes.
Inhabits *Terra neuvæ*. *Oliv. Inſ.* 83. *fig.* 140.
Snout ferruginous tipt with black: *thorax* rounded, rough: *ſhells* black with raiſed ſilky ſtriæ compoſed of alternate black and white dots: *legs* ferruginous.

Rubetra. Black; antennæ grey at the tip: thighs grooved.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 104.
Shells very finely ſtriate punctured.

Gagates. Black; glabrous, poliſhed: ſnout ſubcompreſſed.
Inhabits *Cayenne*. 3 times as ſmall as the laſt.

Badenſis. Black; legs piceous.
Inhabits *Germany*. *Shells* obſoletely ſtriate.

Mendicus. Ovate, cinereous; ſhells ſtriate.
Inhabits *Madagaſcar*. *Oliv. Inſ.* 83. *tab.* 9. *fig.* 108.

Pineti. Black; ſhells ſtriate ſpotted with white.
Inhabits *Sweden*. *Paykul, Monogr.* 35. 33.
Shells ſtriate with alternate black and white dots, the white ones larger.

Pini. Shells reddiſh with clouded bands.
Inhabits *Europe*. *Oliv. Inſ.* 83. *tab.* 4. *fig.* 42.

Onopordi. Blackiſh covered with cinereous down; ſnout black with an abbreviated groove each ſide at the baſe.
Inhabits *Africa*. on the Onopordon.
Snout rather ſhort, poliſhed; *thorax* and *ſhells* covered with cinereous ſcales.

Urſus. Ruſty brown with white lines; ſnout black with an abbreviated groove each ſide at the baſe.
Inhabits *Italy*.
Snout cylindrical: *thorax* with 5 white lines: *ſhells* ſmooth, the edge and line down the middle whitiſh.

Jacea. Black powdered with cinereous; ſhells with a diſtinct ſpot at the baſe.
Found on the *Centaurea jacea*.
Snout very thick, cylindrical, black: *thorax* ovate.

Planus. Black; immaculate; ſnout cylindrical, ſhells ſtriate.
Inhabits *Germany*. leſs than *C. jacea*.
Snout obtuſe, but not thickened: *antennæ*, black, the club annulate with white: *thorax* dull black immaculate: *ſhells* a little ſpotted with cinereous at the tip.

Punctulatus Varied with yellow and brown; abdomen cinereous dotted with black.
Inhabits *America*. leſs than *C. jacea*.
Body villous: *antennæ* black: *legs* cinereous.

Ocularis. Greeniſh-black: ſnout ferruginous; orbits of the eyes ſnowy.
Inhabits *Barbary*: middle ſide.
Antennæ cinereous, the firſt joint longer and black: *ſnout* cylindrical, ferruginous, growing blacker with age: *thorax* and *ſhells* blackiſh, covered with green down.

Cynaræ. Black ſpeckled with greeniſh: ſnout black, ſubcarinate.
Panz. Naturf 24. *tab.* 1. *fig.* 25.
Inhabits *Africa*, on heads of artichokes, *ſnout* with a raiſed line down the middle: *thorax* plane, rough, with a lateral greeniſh line: *ſhells* ſtriate punctured: *body* beneath cinereous.

Colon. Grey; ſhells with a white dot.
Inhabits *Germany*. *Oliv. Inſ.* 83. *fig.* 76.

Bimaculatus. Brown; ſhells with a cinereous dot.
Inhabits *Saxony*; a little leſs than the laſt, *ſnout* incurved, black, poliſhed: *thorax* with a lateral cinereous line: *ſhells* ſmooth.

Punctum. Black ſhells ſtriate, with a cinereous dot in the middle: antennæ and legs red.
Inhabits *Saxony*: half the ſize of the laſt.

Scaber. Cinereous; legs rufous: ſhells rough.
Inhabits *Europe*. on nettles.

Ruficollis. Ferruginous; ſhells and baſe of the head black-blue.
Inhabits *Europe*.

* *Viſcariæ.* Roundiſh, cinereous: thorax and ſhells greeniſh-aſh.
Found on the *Lychnis viſcaria*.

Bipunctatus Cinereous; ſhells with a black ſpot: ſhanks yellowiſh.
Inhabits *Europe*.

Biguttatus.

Biguttatus. Black; ſhells with an elevated dot: abdomen and hind-legs yellow.
Inhabits *America*.
Thorax cylindrical: *ſhells* with a large raiſed globular dot, yellowiſh at the baſe: *fore-legs* long, black, the reſt yellow.

Bilineatus. Brown; ſhells with 2 lines of white dots.
Inhabits *Germany*.
Snout black: *thorax* black with 3 white lines: *ſhells* ſtriate, with 2 lines compoſed of ſquare white dots, one at the margin and the other at the ſuture.

Sordidus. Black, duſky, immaculate: ſhells ſtriate.
Inhabits *South American Iſlands*.

Suillus. Duſky; thorax rough: ſhells with hairy ſtriæ.
Inhabits *South American Iſlands*.
Snout arched: *thorax* dull cinereous with raiſed dots: *ſhells* hairy ſtriate.

Teſſellatus. Cinereous; ſhells with white ſtriæ at the tip dotted with black.
Inhabits *Germany*; middle-ſized.
Head and *antennæ* brown.

Abbreviatus. Black; thorax flat punctured: ſhells abbreviated, ſubſtriate.
Inhabits *Saxony*.
Antennæ black, with cinereous tips: *ſnout* incurved: *thorax* with a line in the middle a little raiſed.

Splendens. Black, poliſhed: thorax flat, ſmooth: ſhells ſtriate.
Inhabits the South of *France*.
Club of the *antennæ* pale, cinereous at the tip: *ſhells* ſtriate as long as the body.

Equiſeti. Thorax ſmooth: ſhells muricate, black, the tip and 2 dots white.
Herbſt, Arch. Inſ. tab. 24. *fig.* 2.
Inhabits *England*, on the Equiſetum arvenſe.
Snout black: *thorax* black, ſlightly tuberculate, the ſides white: *ſhells* white at the tip and ſides.

Dimidiatus. Black; ſhells ſubſtriate, rufous.
Inhabits——*Oliv. Inſ.* 83. *tab.* 1. *fig.* 5.

Bufo

Bufo. Brown; ſhells ſlightly reticulate with a white band in the middle.
Inhabits *Siberia*. *Oliv. Inſ.* 83. *fig.* 118.
Snout long, inflected: *thorax* with 2 minute white dots: *ſcutel* and *ſides* whitiſh: *ſhells* brown with pale rufous down.

Atriroſtris. Cinereous; ſnout arched, black.
Inhabits *Leipzik*. Paykul. monogr. 40. 37.

Brunniroſtris. Grey; ſnout and legs ferruginous.
Inhabits *Denmark*, on plants.
Snout incurved, ferruginous, poliſhed: *antennae* ferruginous, cinereous at the tip: *thorax* and *ſhells* grey.

Carelli. Snout and legs teſtaceous: thorax and ſhells buff-colour: belly black-aſh.
Hoppe Enum. Inſect. Erlang. p. 59.
Inhabits *Germany*, on the Carex.
Body oblong: *ſnout* arched, ſlender: *antennae* dull teſtaceous or nearly black.

Feſtivus. Braſſy, poliſhed: ſhells angular at the baſe: tip of the ſnout and antennæ brown.
Inhabits *Surinam*. *Snout* cylindrical: *legs* greeniſh.

Tragiae. Braſſy; ſnout and legs nearly the ſame colour.
Inhabits *Braſil*. *Oliv. Inſ.* 83. *fig.* 112.
Found in the ſeeds of the Tragia volubilis.

* *Æneus.* Black; ſhells braſſy.
Inhabits *England*; very ſmall.

Curviroſtris Black, poliſhed: ſnout curved.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 115.

Æthiops. Black; antennæ and ſhanks piceous: ſhells oblong, ſtriate.
Inhabits *Sweden*: ſize of C. ceraſi.

Scirpi. Brown; ſhells ſubſtriate, ſpeckled with ferruginous.
Inhabits *France*, on the Scirpus.
Antennæ and *legs* black.

* *Pruni.* Black; antennæ ferruginous: thorax with 2 tubercles: ſhells ſtriate.
Found on the leaves of the *Cherry tree*.

Armeniacæ.

Armeniacae Black, immaculate: ſhells with crenate ſtriæ.
Inhabits *Keil:* ſize of the laſt.

Camelus: Brown; thorax and ſhells tuberculate: ſnout rufous at the tip.
Inhabits *Germany*, in gardens.
Club of the *antennae* ferruginous: *thorax* with a few raiſed ſharp tubercles: *ſhells* ſtriate.

4-tuberculatus. Thorax black with 4 tubercles.
Inhabits *Keil. Paykul. monogr*, 71. 69.
Body cinereous: *hind-thighs* black.

Teter. Depreſſed, villous, brown: ſnout black.
Inhabits *Italy*; ſize of C. campanulæ.
Thorax plane: *ſhells* ſtriate.

**Campanulae.* Ovate, black: ſhells ſtriate obtuſe.
Found in the pericarps of the *Campanula rotundifolia*.
Paykul. monogr. 28. 27.

**Nigrirostris.* Green; ſnout black.
Inhabits *England. Herbſt. Arch. tab.* 24. *fig.* 3.
Head brown: *ſnout* cylindrical, black, poliſhed: *thorax* gibbous, rounded, green, with 2 dorſal brown lines: *ſhells* downy, immaculate: *legs* brown.

Variabilis. Subteſtaceous; thorax with 3 green lines: ſnout brown at the tip.
Inhabits *Hamburg*, middle-ſized.
Antennæ pale rufous, the club cinereous: *ſhells* covered with a greeniſh bran: *legs* rufous.

Piciroſtris. Oblong, black: ſilvery-ſilky: ſnout half way and legs piceous.
Inhabits *Germany*, on the heads of Trefoil.
Head and joints of the *legs* black.

**Salicariae* Black; baſe of the antennæ, diſk of the ſhells and ſhanks teſtaceous.
Inhabits *England* on the Lythrus ſalicaria.
Body ſmall: *ſnout* ſtriate: *ſhells* ſtriate, edged with black: *legs* teſtaceous: *thighs* tipt with brown.

Floralis. Dull grey: ſhells with a pale ſuture.
Inhabits *Sweden*, on flowers.
Head ſmall: *ſnout* arched, black: *thorax* tuberculate: *ſhells* ſtriate.

Pſeudacori.

Pſeudacori. Above black: ſides of the thorax ferruginous: ſhells ſtriate, the future white at the baſe.
Inhabits *France.*, on the Pſeudacorus.
Snout arched, black, ferruginous at the baſe: *body* cinereous: *legs* black.

Caſtor. Ovate; thorax tuberculate; ſhells ſtriate, the future pale at the baſe: legs rufous.
Inhabits *Germany*, reſembles C. pericarpii.
Thorax brown, paler at the ſides: *ſhells* ſtriate, ſometimes variegated, ſometimes duſky.

* *Pericarpius.* Subglobular, clouded: future of the ſhells white at the baſe.
Found on the Scrophularia. *Herbſt Arch. tab.* 24. *fig.* 4.
Body above dull brown, beneath cinereous.

Quercicola. Black; thorax tuberculate: ſhells ſtriate, the future white at the baſe: legs black.
Inhabits *Sweden* on the oak.

Aſſimilis. Black; thorax 2-tubercled and caniculate: ſhells ſtriate.
Inhabits *Sweden*, a little leſs than C. pericarpi.

Siſymbrii. Varied with white and brown: ſhells with a raiſed black dot at the baſe: ſnout black.
Inhabits *Germany*, on the Siſymbrium amphibium.
Small, *thorax* whitiſh with a brown ſpot, in which is a whitiſh dorſal line: *antennæ* brown.

* *Capreae.* Shells with 2 waved white bands and a longitudinal ferruginous mark.
Donovan's Engliſh Inſects, iv. *plate* 121. *fig.* 5, 6, 7.
Found on the *Salix Caprea.*
Small, black: *thorax* with a whitiſh line down the middle: *ſhells* ſtriate: *legs* black.

Bipunctatus Downy, cinereous: ſhells with a brown ſpot in the middle.
Inhabits *Sweden*; ſmall.
Antennae teſtaceous: *ſhanks* yelloviſh.

Carpini. Downy, greeniſh: ſnout black; legs teſtaceous.
Inhabits *Germany*, on the Carpinus.

* *Eryſimi.*

Eryſimi. Black; thorax greeniſh, 2-tubercled: ſhells blue.
Inhabits *Europe*. *Paykul. monogr.* 76. 73.
Snout black; *ſhells* ſtriate: *legs* black.

4-macula-tus. Blackiſh; ſhells with 4 whitiſh ſpots.
Inhabits *Europe*. *Geoffr. Inſ.* 1, 187. 22.

Unifaſciatus Above brown: ſhells with a cinereous band in the middle.
Inhabits *Saxony*: middle-ſized.
Snout black: *ſhells* ſubſtriate, with a cinereous blotch in the middle: *legs* black: *thighs* whitiſh.

Lythri. Black; ſhells with a white abbreviated band in the middle and dot on the hind-part.
Found on the *Lythrum*. *Paykul. Monogr.* 74. 71.
Small, *legs* yellow, the joints black.

Bifaſciatus. Black; ſhells with 2 cinereous bands, that at the baſe larger and waved.
Inhabits *Germany*.
Thorax rounded, black, with a paler dorſal line: *ſcutel* cinereous: *ſhells* ſtriate.

Acridulus. Black; antennæ and legs piceous: abdomen ovate.
On Tetradynamious flowers. *Herbſt, Arch. tab.* 24. *fig.* 12.
Shells ſtriate punctured.

Scabratus. Brown; thorax tuberculate: ſhells rough: legs pitchy.
Inhabits *Germany*; leſs than the next.
Snout black at the end: *thorax* caniculate in the middle at the baſe: *ſhells* ſtriate and rough with raiſed dots.

Elevatus. Above black; thorax 2-tubercled, elevated at the fore-edge.
Curculio Alauda. *Fabric.* 1, 2. *p.* 411.
Inhabits *Germany*; ſize of C. acridulus.
Snout arched: *thorax* caniculate in the middle: *ſhells* ovate, ſtriate: *body* cinereous.

Dorſalis. Shells red with a black future half way down.
Oliv. Inſ. 83. *fig.* 169.
Found on the common pile-wool: ſmall; reſembles C. reſinæ: *ſhanks* yellow.

Quercus. Cinereous; back of the thorax brown: ſhells teſtaceous waved with cinereous.
Inhabits *Germany* and *Sweden*, on the oak.
Small, *ſnout* black: *thorax* with a paler line down the middle: *ſhells* ſtriate, pale teſtaceous with 4—5 cinereous waved bands: *legs* teſtaceous.

Saturalis. Ovate, brown with a longitudinal white line.
Inhabits *Germany*, on the willow.
Small, *snout* arched, black: *thorax* brown with a dorsal white line: *shells* striate, gibbous, the future white.

Crux. Black; thorax with 2 white dots at the base: shells with a white future and scattered dots.
Inhabits *Hamburg*.
Snout incurved: *thorax* rounded: *shells* striate: *body* beneath whitish: *legs* black.

Lemnae. Black; snout flat at the tip: shells striate.
Inhabits *Germany*, on Duck-weed; very small.
Thorax punctured: *shells* striate.

Exclamationis. Black; shells with a white dot in the middle and small white line at the base.
Inhabits *New Holland*. *Oliv. Inf.* 83. *fig.* 167.

Venustus. Brown; thorax and shells with white lines: legs testaceous.
Inhabits *England*; small.
Head brown with a white dorsal line: *antennæ* testaceous: *thorax* with 3 whitish lines: *shells* striate punctured with 2 whitish lines.

Plantaginis. Shells cinereous with a brown spot in the middle.
Inhabits *Saxony*, on the Plantaci.
Snout black: *thorax* brown in the middle with a cinereous dorsal line: *shells* with a few brown dots.

* *Rumicis.* Grey clouded with black: antennæ brown.
Inhabits *Europe*. *Degeer, Inf.* 5. *tab.* 7. *fig.* 10, 11.

Nigricollis. Grey; thorax black with cinereous lines: shells tessellate with black dots.
Inhabits *Germany*. Curculio adspersus. *Fabric.*
Snout cylindrical, black: *thorax* with a lateral whitish line: *shells* dusky with pale lines, tessellate with numerous black dots and a larger common one at the tip.

* *Granarius* Piceous; thorax punctured, as long as the shells.
Jobbot. Obs. Microse. 1757. *tab.* 7. *fig.* 1.
This is the Insect called the *Weevil* or *Bond*, so very destructive in granaries where corn has been kept some time: it is destroyed by strewing boughs of Elder, Henbane or wood among the corn.

Oryzae.

Oryzæ. Piceous; thorax punctured, as long as the ſhells: ſhells with 2 rufous dots.
Olivier's Inſects. 83 *fig.* 81.
Brought in grains of Rice from the *Eaſt*.

Bituberculatus. Ferruginous; thorax as long as the ſhells, with 2 dorſal elevated dots.
Inhabits *New Zealand*. *Oliv. Inſ.* 83. *fig.* 165.
Shells ſtriate punctured.

Paraplecticus. Cylindrical, ſubcinereous: ſhells mucronate.
Inhabits *Europe*. *Oliv. Inſ.* 83. *fig.* 106.
The *larva* is found within the ſtalk of aquatic umbellate plants, and is ſaid to occaſion the ſtaggers in horſes.

Anguinus. Cylindrical, hoary with brown lines.
Inhabits *Germany*. *Oliv. Inſ.* 33. *fig.* 168.

Striatellus. Oblong, brown: ſhells cinereous ſubſtriate with brown.
Inhabits *Barbary*, on plants.
Club of the *antennæ* pointed, cinereous: *thorax* brown, the ſides and a few lines whitiſh.

Umbellatarum. Thorax black with cinereous lines: ſhells grey, mucronate.
Inhabits *Barbary*, on umbellate flowers.
Snout black, poliſhed: *thorax* with 4 cinereous lines, the middle ones abbreviated.

Mucronatus. Cylindrical, cinereous with brown lines: ſhells mucronate.
Inhabits plants of *Barbary*.
Snout with a pale line each ſide and tipt with black: *antennæ* ſhort, inflected: *thorax* brown on the back with 2 cinereous lines, the ſides black: *body* beneath white, with black dots.

Ferrugatus. Black, with ferruginous down: ſhells obtuſe.
Inhabits *Hungary*: ſnout cylindrical black.

Gages: Black, poliſhed: ſhells ſtriate, duſky: ſnout truncate.
Inhabits *Guinea*; ſize of C. paraplecticus.
Thorax flat, ſmooth: *ſhells* ſtriate, a little abbreviated: *legs* black.

8-lineatus. Cylindrical, black: thorax and ſhells with 4 white lines.
Inhabits the *Cape of good Hope*. *Oliv. Inſ.* 83. *fig.* 89.

Semipunctatus. Cylindrical, black: thorax with white lines; shells with white dots.
Inhabits *New Holland*. *Oliv. Inf.* 83. *fig.* 141.
Head black; *orbits* white: *thorax* caniculate, with 5 white lines: *shells* punctured, substriate, longer than the abdomen, a little pointed and sprinkled with white dots: *body* beneath whitish with a few black dots.

4-pustulatus Black; shells with 4 ferruginous spots.
Inhabits *Africa*. *Oliv. Inf.* 83. *fig.* 117.
Club of the *antennæ* whitish at the tip: *snout* cylindrical: *thorax* with a whitish marginal dot each side: *shells* striate truncate.

Mixtus. Cylindrical, clouded with white and brown: shells a little pointed: club of the antennæ testaceous.
Inhabits *Barbary*, on plants.
Thorax mixed cinereous and brown and rough with black raised dots: *shells* slightly striate, and with the body mixed cinereous and brown.

Filiformis. Cylindrical, subcinereous: thorax with 3 brown lines.
Inhabits *Italy*, very small.
Snout brown; *shells* impunctured, obtuse.

Cylindricus. Above black: shells pointed, with a pale band.
Inhabits *Siberia*. *Oliv. Inf.* 83. *fig.* 123.
Snout black: *abdomen* black, tipt with white.

Notatus. Thorax brown with 4 white dots; shells brown with 3 testaceous bands, the fore-one abbreviated.
Found on plants of *Barbary*.
Head brown, or dull rufous: *snout* black: *scutel* white: *shells* striate, the hinder band terminating in a white spot at the future, and near the future a white blotch.

Barbirostris Black; snout bearded: fore-shanks 3-toothed.
Inhabits *India*. *Oliv. Inf.* 83. *fig.* 37.
Snout thin, with a lateral thick ferruginous beard: *thorax* rough: *shells* deeply grooved, the grooves rough.

**Anguſtatus* Cylindrical, black: shells obtuse punctured.
Inhabits *England*. *Herbst, Arch. Inf. tab.* 24. *fig.* 7.
Larger than C. paraplecticus. *Shells* striate punctured.

Barbatus

Bardanæ. Cylindrical, grey downy: fore-legs long.
Inhabits *Saxony*, on the Burdock.
When young covered with grey down, when old black and glabrous: *ſhells* rounded obtuſe.

Aſcanii. Cylindrical, black; ſides blueiſh.
Inhabits *Europe*. *Oliv. Inſ.* 83. *fig.* 83.

Lineola. Cylindrical, black: ſhells with a teſtaceous fillet.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 185.
Small, *antennæ* brown: *thorax* flat on the back: *ſhells* ſtriate.

Linearis. Long, black: antennæ and legs piceous: ſnout tapering towards the baſe.
Inhabits *Straſburg*. *Payk. Monogr.* 51. 48.
Body very oblong and thin: *ſnout* much thicker at the tip: *antennæ* ferruginous: *thorax* punctured: *ſhells* ſtriate.

5-maculatus. Grey; ſhells with 5 white ſpots.
Inhabits *Europe*.

Craſſipes. Fore-thighs ſubclavate: body black.
Inhabits *Strasburg*; ſize of C. Aſcanius.
Antennæ black tipt with brown: *thorax* long, rounded behind: *ſhells* ſhorter than the abdomen.

T. Album. Long, black: thorax poliſhed: ſhells ſtriate obtuſe.
On the Atriplex litteralis. *Payk. Monogr.* 52. 49.
Antennæ ſlightly ferruginous at the tip.

Lymexylon. Long, grey: thorax rough: ſhells ſtriate.
Inhabits *Germany*, in Oak plank.
Snout cylindrical, grey tipt with black: *antennae* ſhort, the club ovate.

Spartii. Oblong, grey: thorax with a broad black fillet: ſhells with black dots in longitudinal rows.
Inhabits *Germany*. *Hoppe, Enum. Inſ. page* 60.
Found on Butcher's Broom.
Snout incurved, a little longer than the *thorax*: *ſhells* with 3 pale black fillets, and beſides the rows of dots 2 ſquare ſpots near the ſcutel.

Æquatus. Braſſy; ſhells red: ſnout black.
Inhabits *Germany*; half the ſize of C. nucum.

Sturnus. Ovate, black, finely ſpeckled with yellow.
Inhabits *Saxony*, on nettles. *Schall. Naturf.* 1. *p.* 280.

Pariſinus. Shells and thorax green: ſnout and legs black.
Inhabits *Paris*. *Thunb. Nov. Act.* 4. *p.* 16. *n.* 27.

Cylindroides Long, ſpeckled with yellow: ſhells punctured ſtriate, ſomewhat obtuſe.
Inhabits the *Cape*. *Stock, Tranſ.* 1785. *p.* 38. *n.* 1.

Borifer. Thorax ſubglobular with ſhort ſpines perforated at the tip: ſhells blackiſh with white lines.
Inhabits the *Cape*. *Stock. Tranſ.* 1785. *p.* 38. *n.* 2.

Caffer. Black; thorax rough: antennæ with a rough dot each ſide: ſhells ſtriate punctured.
Inhabits the *Cape*. *Stock. Tranſ.* 1785. *p.* 39. *n.* 3.
Body beneath grey downy: knob of the antennæ covered with ſilvery down.

Armillatus. Thorax ſubſpinous each ſide: thighs with a grey belt at the tip: ſhanks toothed.
Inhabits the *Cape*. *Stock. Tranſ.* 1785. *p.* 40. *n.* 10.

* *Ulicis.* Cinereous; abdomen ovate: antennæ, tarſi, ſhanks and firſt pair of thighs rufous.
Inhabits *England*. *Forſt. nov. Inſ.* 1. *p.* 31. *n.* 31.
Found early in the ſpring, on furze buſhes.

Latus. Black, depreſſed, ſpeckled with yellow: thorax granulated with a tranſverſe raiſed line in the middle: ſhells grooved.
Inhabits *Hungary*. *Herbſt. Arch. tab.* 24. *fig.* 9.

Ungaricus. Black; thorax and ſhells purple.
Inhabits *Hungary*. *Herbſt, Arch. tab.* 24. *fig.* 10.

Cyanoce-phalus. Black, villous: head ſteel-blue: thorax red: ſhells pale tawny, ſtriate punctured: thighs greeniſh.
Inhabits *Germany*, on the Beech. *Herbſt. tab.* 24. *fig.* 13.

Striatus. Cinereous downy: thorax with 3 whitiſh ſtreaks; ſhells with as many black ones.
Inhabits *Berlin*. *Herbſt Arch.* 4. *tab.* 24. *fig.* 13.

Canus.

Canus. Subglobular, cinereous downy: ſhells abbreviated.
Inhabits *Berlin*. *Herbſt, Arch.* 5. *tab.* 24. *fig.* 14. e.

Cruciger. Black; baſe of the antennæ and tarſi brown: ſhells abbreviated, ſtriate, ſpotted with white.
Inhabits *Berlin*. *Herbſt, Arch.* 5. *tab.* 24. *fig.* 15.

Grus. Black, beneath cinereous: thorax and ſhells ſtriate punctured, rough: thighs clavate.
Inhabits *Pomerania*. *Herbſt, Arch.* 5. *p.* 73. *n.* 28.

Urticarius. Brown with villous waved whitiſh bands: legs fulvous.
Inhabits *Pomerania*. *Herbſt. Arch. p.* 74. *n.* 13.

Alauda. Cinereous, ſubglobular: thorax with black ſpots and tranſverſe band on the thorax: legs brown.
Inhabits *Pomerania*. *Herbſt, Arch.* 5. *tab.* 24. *fig.* 16. *g.*

Punctum album. Black, ſpeckled beneath and on the ſides with yellowiſh: antennæ fulvous: future of the ſhells with a white dot in the middle.
Herbſt, Arch. Inſ. 5. *p.* 74. *n.* 31. *tab.* 24. *fig.* 17.
Found on the flowers of the *Nymphæa abba*.

Linsola alba. Convex, piceous: ſhells ſtriate, with white down, the future with an abbreviated white line,
Inhabits *Germany*. *Herbſt, Arch.* 5. *p.* 74. *n.* 33.

Verſicolor. Piceous, with whitiſh down: ſnout black.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 75. *n.* 34.

Meles. Narrow, punctured, quite black.
Inhabits *Auſtria*. *Herbſt, Arch.* 5. *p.* 166. *n.* 94.

Roſarum. Subglobular, black, with a whitiſh down: ſhells ſtriate.
Inhabits *Berlin*. *Herbſt, Arch.* 7. *p.* 167. *n.* 97.

4-punctatus. Grey: thorax with 2 white lines: ſhells with 4 white dots.
Inhabits *Ruſſia*. *Lepech. It.* 2. *tab.* 11. *fig.* 23.

Varius. Varied with black and white: ſhells pointed.
Inhabits *Ruſſia*. *Lepeck. It.* 2. *p.* 11. *fig.* 33.

Piceus. Piceous; ſhells as long as the abdomen.
Inhabits *Ruſſia*. *Pall. Inſ.* 1. *tab.* 13. *fig.* 3.

Nomas. Oblong, beneath covered with white down: ſhells hoary with punctured grooves.
Inhabits *Siberia.* *Pall. It. App. n.* 31.

Picatus. Oblong, pitchy: antennæ brown.
Inhabits——*Degeer Inſ.* 5. *p.* 221. *n.* 14.

Gibboſus. Ovate, black: ſhells tuberculate, cinereous behind.
Inhabits——*Degeer, Inſ.* 5. *p.* 224. *n.* 17.

Caſtaneus. Oblong, cheſnut: beneath black: ſhells ſtriate punctured, gibbous.
Inhabits——*Degeer, Inſ.* 5. *p.* 231. *n.* 19.

Faſciatus. Oblong, cinereous with paler ſtripes.
Degeer Inſ. 5. *p.* 234. *n.* 21.

Nævius. Ovate, grey: bands on the thorax, large black ſpot and dots on the ſhells brown.
Degeer, Inſ. 5. *p.* 237. *n.* 24. *tab.* 7. *fig.* 17, 18.
Found on the *Plantain*, about the end of *July*.

Roſtratus. Oblong, rufous: head and ſhells green-blue, poliſhed.
Inhabits *Sweden.* *Degeer, Inſ.* 5. *tab.* 7. *fig.* 27. 28.

Melanocephalus. Subglobular, brown: head and ſnout black: ſhells gibbous.
Inhabits *Surinam.* *Degeer, Inſ.* 5. *tab.* 15. *fig.* 27.

Tragilegus. Oblong, cheſnut: ſhells as long as the thorax with 4 rufous ſpots.
Inhabits *Surinam.* *Degeer, Inſ.* 5. *p.* 273. *n.* 7.

Pulverulentus. Brown; thorax granulate: ſhells tranſverſely ridged.
Inhabits *Italy.* *Scopol. Ent. Carn. n.* 75.

Centaureæ. Ovate, brown with pale rufous down: ſnout deflected, margined, with a raiſed line in the middle at the tip.
Inhabits *Italy.* *Scopol Ent. Carn. n.* 76.

Auratus. Green gilt: antennæ and dilated end of the ſnout black.
Inhabits *Italy.* *Scopol. Ent. Carn. n.* 77.

Icoſandriæ. Black-blue: ſnout projecting: ſhells with 8 ſtriæ.
Inhabits *Italy.* *Scopol. Ent. Carn. n.* 87.

Heracuſ.

Oleraceus. Gibbous, blackiſh: dot on the ſhells and lunule at the tip white
Inhabits *Italy.* *Scopol. Ent. Carn. n.* 88.

Pellucens. Yellowiſh; eyes and tip of the ſnout black.
Inhabits *Hungary.* *Scopol. Hiſt.* 5. *p.* 90. *n*: 41.

Gibbus. Oval, black: ſhells violet, grooved.
Inhabits *Denmark.* *Mull. Zool. Dan. p.* 90. *n.* 1014.

Nemoralis. Black; eyes brown: ſhells ſtriate punctured.
Inhabits *Denmark.* *Mull. Zool. Dan. p.* 90. *n.* 1016.

Similis. Black; ſhells ovate, punctured ſtriate.
Inhabits *Denmark.* *Mull. Zool. p.* 90. *n.* 1015.

Politus. Black; ſhells blue, ſtriate, poliſhed.
Inhabits *Denmark.* *Mull. Zool. p.* 90. *n.* 1017.

Ochropus. Black, ovate: thighs reddiſh-yellow.
Inhabits *Denmark.* *Mull. Zool. p.* 90. *n.* 1018.

Griſeus. Oblong, cinereous: antennæ rufous.
Inhabits *Denmark.* *Mull. Zool. p.* 88. *n.* 974.

Nitens. Oblong, black-violet: thorax and ſhells greeniſh-black.
Inhabits *Denmark.* *Mull. Zool. p.* 88. *n.* 975.

Arvenſis. Grey; thorax 3-lined: ſhells rufous obſcurely teſſellate.
Inhabits *Denmark.* *Mull. Zool. p.* 88. *n.* 978.

Tuberculatus Black; thorax rugged: ſhells muricate with lines and tubercles.
Inhabits *Denmark.* *Mull. Zool. p.* 88. *n.* 979.

Glaucus. Black; thorax with a pale line each ſide: ſhanks rufous.
Inhabits *Denmark.* *Mull. Zool. p.* 88. *n.* 989.

Trifolii. Black; thighs pale: abdomen white.
Found in the heads of the *Trifolium montanum.*

Longus. Narrow, long, black: thorax with 4 whitiſh bands.
Inhabits *France.* *Geoffr. Inſ. p.* 269. *n.* 1.

Fuliginoſus. Black-brown, glabrous, ſtriate punctured.
Inhabits *France.* *Geoffr. Inſ. p.* 271. *n.* 6.

Teres. Oblong, greeniſh-black, ſtriate.
Inhabits *France*. *Geoffr. Inſ. p.* 272. *n.* 7.

Pulex. Subglobular, villous, black: ſhells and legs rufous.
Inhabits *France*. *Geoffr. Inſ. p.* 272. *n.* 9.

Rugoſus. Entirely brown, wrinkled.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 278. *n.* 2.

Sulcator. Brown, clouded: thorax grooved: ſhells ſtriate.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 278. *n.* 3.

Carduelis. Black, ſtriate, with villous clouded brown ſpots.
Inhabits *France*. *Geoffr. Inſ.* 1. *p.* 281. *n.* 8.

Napo-braſſicæ. Dark cinereous: head globular: ſnout and ſhells black: antennæ brown.
Stock. Tranſ. 1780. *n.* 4. *p* 185.
Found in cabbage ſtalks.

Erythropus. Grey; ſhells ſtriate: ſnout and legs black: ſhanks incurved at the tip and with the ends of the legs red.
Inhabits *Europe*. *Muſ. Lesk. p.* 18. *n.* 385.

Chalybeus. Glabrous, blueiſh-black: ſnout arched: thorax punctured: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 18. *n.* 388.

Crenulatus. Black, glabrous: ſnout as long as the body: ſhells with deep crenate ſtriæ.
Inhabits———*Muſ. Leſk. p.* 19. *n.* 390.

Foveolatus. Green-gold; ſnout and legs black: abdomen violet: ſhells deeply grooved: between the antennæ and eyes an oblong hollow.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 391.

Virens. Cylindrical, green, poliſhed: ſnout and legs coppery.
Inhabits *Europe*. *Muſ. Leſk. p.* 19. *n.* 392.

Craſſicornis. Black, ſnout compreſſed: antennæ not elbowed, thicker at the tip: thorax and ſhells very faintly punctured.
Inhabits *Europe*. *Muſ. Leſk. p.* 19. *n.* 393.

Glabratus. Black, glabrous: ſhells braſſy-black, ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 398.

Atomarius.

Atomarius. Brown; ſhells ſtriate, with grey hairy ſpecks.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 399.

Striatulus. Black; ſhells grooved.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 400.

Rugoſus. Brown; ſhells ridged: ſhanks ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 405.

Crinitus. Globular, black with grey hairs; ſnout glabrous, incurved: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 407.

Hæmatopus. Black; thorax punctured: ſhells with crenate ſtriæ: antennæ and ſhanks ſanguineous.
Inhabits *Europe*. *Muſ. Lesk. p.* 19. *n.* 417.

b. *Snout longer than the thorax; thighs toothed.*

Calcaratus. Black; ſhells ſpeckled with brown: fore-ſhanks ſharply toothed.
Inhabits ——— *Oliv. Inſ.* 83. *tab.* 15. *fig.* 186.
Very large, *ſnout* cylindrical: *thorax* flat, punctured: *ſhells* ſlightly pointed: *fore-legs* long.

Bidens. Black; ſhells with an erect ſpine in the middle.
Inhabits *New Zealand*. *Oliv. Inſ.* 83. *fig.* 113.
Snout black, poliſhed: *antennæ* brown: *thorax* a little rugged: *ſhells* with crenate ſtriæ: *hind-thighs* with a ſtrong compreſſed tooth.

Taurus. Grey; thorax and ſhells tuberculate: ſnout with an arched horn in the middle each ſide.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 60.
Body large, with ſtrong raiſed tubercles.

Cornutus. Thorax tuberculate: ſnout with a ſharp ſpine in the middle each ſide.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 193.
Body large, black, tuberculate.

Miliaris. Brown; thorax and ſhells with numerous black tubercles.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 83.
Large, *ſnout* cylindrical, arched, black, poliſhed.

Cyanicollis. Oblong, blackiſh: thorax blue, rough at the ſides: ſhells ſtriate.
Inhabits——*Oliv. Inſ.* 87. *fig.* 121.
Snout long, obtuſe at the end: ſides of the *thorax* rough with raiſed dots: *ſhells* rough.

Jamaicenſis Duſky, rough: thorax with a faſciculate tubercle each ſide: ſhells ſtriate.
Inhabits *Jamaica. Oliv. Inſ.* 83. *fig.* 83.
Large, *ſnout* cylindrical, incurved, black: *antennae* brown: *thorax* dull grey with numerous black raiſed dots, the ſides angulate each ſide with a tubercle of ferruginous hairs: *ſhells* with raiſed dots: *ſhanks* toothed at the tip.

Senegalenſis. Black; ſhells tuberculate, pointed, with 2 gold downy ſpots.
Inhabits *Senegal*; large.
Thorax flat, ſhining, with 3 ovate obtuſe tubercles in the middle and many leſſer ones behind: *ſhells* ſtriate punctured.

Validus. Oblong, black, rough: fore-thighs and ſhanks toothed.
Inhabits *Cayenne. Oliv. Inſ.* 83. *fig.* 186.

Ciliatus. Black; thorax fringed with ſpines on the fore-part: ſhells ſtriate.
Curculio coronatus. *Oliv. Inſ.* 83. *fig.* 70.
Body large, oblong: *ſhells* ſtriate with raiſed dots.

Mucoreus. Four fore-thighs toothed: ſhells covered with yellowiſh bran, gibbous before the tip.
Inhabits *Eaſt India.*

Puſio. Four fore-thighs toothed: ſhells ſtriate black, with a ſerpentine grey line.
Inhabits *Eaſt India.*

Spinipes. Black; thorax with 2 white lines, ſhells with 4 white ſtreaks: fore-ſhanks ſpinous.
Inhabits *South American Iſlands.*; ſmall.
Snout cylindrical, incurved: *thorax* tapering before, punctured: *ſhells* with raiſed dots: all the *thighs* ſharply toothed.

Bombina. Ruſty-brown: ſhells ſtriate, with white raiſed tubercles.
Inhabits *Cayenne. Oliv. Inſ.* 83. *fig.* 12.
Large, *head* brown: *ſnout* and *antennae* black: *thorax* ſmooth glabrous: *ſhells* ſtriate.

Scorpio. Black; thorax plane, cinereous at the base: shells tuberculate, pointed, cinereous in the middle.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *fig.* 14.
Large, *head* black: *snout* flat: *thorax* angulate each side, before and at the sides black: *shells* striate punctured, with spinous tubercles, edged with black which runs across the middle nearly forming a band.

Chimaris. Hind-thighs toothed: body black spotted with white: fore-legs very long.
Inhabits *America*. *Oliv. Inf.* 83. *fig.* 130.
Large, *snout* long, incurved, a little depressed: *thorax* rough, with white lines: *shells* striate, black, spotted with white: *fore-thighs* unarmed.

Guttatus. Black; thorax with 2 white spots at the base: shells tuberculate, dotted with white.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 5. *fig.* 45.
Shells a little pointed, with scattered white dots.

Fasciculatis Black; shells with fasciculate hairs: legs varied with cinereous.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 1. *fig.* 9.
Large, *snout* cylindrical, incurved: *thorax* hairy.

Hystrix. Black; shells with crenate striæ, and 2 white dots.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 15. *fig.* 182.
Large, *thorax* rough on the fore-part.

Marmoreus. Chesnut-brown, spotted with white.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 13. *fig.* 153.
Snout chesnut at the base, brown at the tip: *orbits* yellowish: *thorax* smooth spotted with yellow: *shells* striate punctured, spotted with yellow.

Scaber. Thorax carinate: shells grooved, with spinous tubercles.
Inhabits *Cayenne*.; nearly the size of C. palmarum.
Snout black: *thighs* sharply toothed.

3-fasciatus. Thorax with a chesnut lateral line: shells dotted with white, and with 2 chesnut spots.
Inhabits *Cayenne*.
Snout testaceous: *thorax* punctured, testaceous: *shells* testaceous, striate, with villous white impressed dots: *body* testaceous.

Cylin-

Cylindrirostris. Thorax rough: shells with 2-tubercles behind.
Inhabits *New Holland*. *Oliv. Inf.* 83. *fig.* 128.
Large, *snout* cylindrical: *thorax* brown with numerous raised dots: *shells* varied with brown and grey, with 4 subserrate raised lines, the interstices striate punctured: *legs* variagated, the fore-ones longer.

Stigma. Shells with a large ferruginous spot in the middle.
Inhabits the *Indies*. *Mus. Lud. Ulr.* 48.

Hebes. Thorax rough: shells grooved, tuberculate: mouth bearded.
Inhabits *Bengal*. *Oliv. Inf.* 83. *tab.* 144.
Snout rough, black: *mouth* with fascicular ferruginous hairs: *thorax* rounded, with raised dots: *shells* black with 9 tubercles 3, 3, 3. obliquely placed, and 2 cinereous spots: *legs* black rough.

Annulatus. Pale; thorax and shells with black streaks.
Inhabits *India*. *Oliv. Inf.* 83. *fig.* 62.
Thorax with one, *shells* with 2 streaks.

* *Caliginosus.* Shells with approximate punctured striæ.
Inhabits *England*. *British Museum*.
Body oblong, a little less than C. paraplecticus, entirely black opake: *thorax* rounded, punctured, carinate: *shells* with deep approximate striæ in pairs: *thighs* sharply toothed.

Dubius. Black; thorax smooth: shells striate, rough.
Inhabits——large.
Snout black, flat at the end: *shells* obtuse.

Roreus. Body covered with fulvous specks: fore-legs long.
Inhabits *Cayenne*; size of C. cynaræ.

Brunneus. Chesnut; snout brown: shells testaceous, striate punctured.
Inhabits the *Cape of Good Hope*. *Oliv. Inf.* 83. *fig.* 120.
Large. *snout* grooved each side: *thorax* punctured: striæ of the *shells* meeting in pairs at the tip, a raised gibbous dot at the tip.

* *Abietis.* Black; shells with linear interrupted white bands.
Schæff. Icon. tab. 25. *fig.* 1.
Found in the bark and resin of the *Pinus sylvestris*.

Dentipes. Thorax white: shells black striate with white: shanks toothed.
Inhabits *Senegal*. *Oliv. Inf.* 13. *fig.* 93.

Head

Head black: *snout* cylindrical: *thorax* 3-lobed behind: *shells* with 2 white approximate striæ meeting behind: *legs* black: *thighs* and *shanks* toothed.

Multiguttatus. Black; thorax and shells dotted with white.
Inhabits——*Oliv. Inf.* 83. *tab.* 13. *fig.* 163.
Snout cylindrical: *thorax* smooth, with 2 white dots each side: *shells* smooth with numerous white dots.

Pupillator. Brown, tuberculate: shells with a cinereous marginal spot in which are 3 black dots.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 15. *fig.* 183.

Reticulatus. Oblong, piceous: shells reticulate, with oblique pale bands: fore-shanks spinous.
Inhabits *Tranquebar*; size of C. abietis.
Snout black: *fore-shanks* with an incurved spine.

* Lapathi. Thighs 2-toothed: body varied with white and black: thorax and shells muricate.
Donovan's Eng. Insects, vi. *plate* 205. *fig.* 1.
Inhabits *Europe*, on the willow.
Head varied with white and black: *snout* black: *thorax* brown above, with 5 white spinous tubercles and white at the sides: *shells* white at the end: *abdomen* black.

Irroratus. White, above brown spotted with white: thighs annulate with white.
Inhabits *Cayenne*: size of the last.
Head varied with white and black: *snout* black: *thorax* and *shells* smooth, black speckled with white: *body* white: *legs* white: *thighs* with 2 brown rings.

Tricinctus. Black; sides of the thorax and 3 bands on the wings white: fore-legs longer.
Inhabits *Guadeloupe*. *Oliv. Inf.* 83. *tab.* 6. *fig.* 61.
Snout incurved, polished: *shells* striate punctured.

Statua. Black; shells grooved, with a common white spot: hind-thighs longer.
Inhabits——something less than C. lapathi.
Snout piceous at the tip: *antennæ* black: *thorax* a little rough: *shells* with impressed dots; *legs* brown annulate with cinereous.

6-guttatus. Black; ſhells with 3 white ſpots.
Inhabits *America*. *Oliv. Inſ.* 83. *tab.* 14. *fig.* 170.
Snout with a longitudinal white line: *thorax* white at the ſides: *ſhells* ſmooth.

Luridus. Ovate, dull black: ſhells ſtriate punctured,
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 175.
Antennæ brown at the tip: *thorax* rough, with a ſmooth dorſal line: *ſhells* with large dots.

Stolidus. Brown; hind-ſhanks incurved, toothed.
Inhabits the *Cape of good hope* *Oliv. Inſ.* 83. *fig.* 145.
Head black, ferruginous at the baſe: *antennæ* black: *thorax* rough with numerous points, black with a few indiſtinct ferruginous dots: *ſhells* ſtriate punctured, ſlightly banded with ferruginous: *hind-thighs* with a cinereous ring: *hind-ſhanks* ſhort, incurved, with 2 obtuſe denticles at the tip, one outwards and one inwards.

Frigidus. Brown; ſhells varied with ferruginous, ſtriate and ſlightly tuberculate.
Inhabits *Amboina*. *Oliv. Inſ.* 83. *tab.* 8. *fig.* 97.
Snout with a ferruginous dot at the baſe, and a white dorſal line: *thorax* black with a ferruginous dorſal line and dot or two: *ſhells* ſtriate punctured.

Gibbus. Black; ſhells with hollowed dots and an abbreviated whitiſh ſtreak.
Inhabits the *Iſland Bourbon*. *Oliv. Inſ.* 83. *tab.* 8. *fig.* 88.
Thorax rough with raiſed dots.

Oculatus. Dull cinereous: ſhells with a large ocellate black ſpot in the middle.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 31.

Meditabundus. Shells ſtriate pointed behind.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 132.
Snout black, poliſhed: *thorax* nearly ſmooth: *ſhells* with ſcars meeting in pairs at the end: all the *thighs* toothed.

Stupidus. Black; thorax rounded at the ſides, ſhells ſubſpinous.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 151.
Entirely black, opake: *thorax* rough, broader than in others: *thighs* rough.

Mangifera.

Mangiferæ. Dusky; thorax rough, with a white dorsal line: shells reticulate.
Oliv. Inf. 83. *fig.* 137. *Hybn. naturf. tab.* 2. *fig.* 13.
Inhabits *India*, in the fruit of the Mango tree.
Thorax with a white dot each side the line: *scutel* white: *shells* striate, grey with scattered black dots.

Scultus. Grey; shells with a common lunate cinereous spot: snout black.
Inhabits *Coromandel*; less than the last.
Thorax rough: *shells* striate.

Araneus. Dusky, varied with cinereous: thorax rounded at the sides.
Inhabits *South American Islands*.
Size of C. squalidus: *snout* projecting, piceous, polished: *thorax* with 3 obsolete cinereous lines: *shells* grooved: *body* black.

Strix. Black; thorax with 3 ferruginous lines: shells striate, with ferruginous dots.
Inhabits *Cayenne*. *Oliv. Inf.* 83. *tab.* 16.
Snout arched, black, striate with ferruginous at the base: *thorax* cinereous at the edge: *shells* short, grey.

Squalidus. Body grey downy: snout testaceous.
Inhabits *Surinam*. *Oliv. Inf.* 83. *fig.* 184.
Thorax grey, with 3 cinereous lines: *shells* short striate.

* *Germanus* Black; thorax with 2 small testaceous dots.
Donovan's English Insects, i. *plate* 34. *fig.* 2.
Inhabits *Europe*, particularly *Germany*.

* *Scrophulariæ.* Thorax yellow-white: shells with 2 black spots connected by a white one.
Donovan's English Insects ii. *plate* 60.
Inhabits *Europe*, on the fig-wort: 3 lines long.
Snout pale: *thorax* with yellow white hairs: *shells* with 4 silky lines varied with white and black.

Thapsus. Shells with 2 black dorsal simple spots.
Inhabits *Germany*. *Oliv. Inf.* 83. *fig.* 21.
Head and *thorax* downy, cinereous: *antennæ* ferruginous: *shells* with numerous lines composed of alternate black and white dots; on the future are 2 round large dots: *body* and *legs* cinereous.

Verbasci. Black; thorax yellowish at the sides: shells striate with alternate black and white dots.
Inhabits *Germany*.
Thorax yellowish, black down the back: *shells* with sometimes 2 distinct white spots on the suture.

Blattariæ. Whitish; shells varied with black, a black dorsal spot at the base and tip.
Inhabits *Germany*; half the size of the last.
Snout black, cylindrical, incurved: *head* whitish: *thorax* whitish with a black spot in the middle meeting that on the *shells*: *shells* scarcely striate with black and white dots.

Solani. Dusky; shells with raised black lines dotted with cinereous.
Inhabits *Saxony*; half the size of the last.
Head black: *thorax* cinereous: *shells* a little rough.

Gravis. Black; shells varied with ferruginous: thighs caniculate.
Inhabits the *Cape of good Hope*. *Oliv. Inf.* 83 *fig.* 177.
Antennæ piceous: *thorax* rough with raised dots: *shells* striate, rough: *legs* black, the hind-ones ferruginous.

5-punctatus. Suture and 2 dots on the shells white.
Inhabits *Europe*. *Schæff. Icon. tab.* 1. *fig.* 12.
Body above purple, beneath cinereous: *thorax* with a white dorsal line.

Guttula: Thorax tuberculate, black: shells striate, with a white dot behind.
Inhabits *Saxony*; larger than C. litura.
Snout black: *thorax* uneven with an impressed dorsal line and an erect raised tubercle each side: *shells* slightly striate: *body* beneath cinereous.

Abbreviatulus. Brown, with minute grey specks: shells abbreviated.
Inhabits *Saxony*; larger than C. litura.
Antennæ piceous: *shells* substriate, powdered with grey specks which sometimes compose a band or two, a little shorter than the abdomen.

Echii. Black; thorax and shells with white lines.
Curculio geographicus. *Oliv. Inf.* 83. *fig.*—
Inhabits *Germany*, on the Echium or Buglos.
Thorax elevated at the fore margin, and with the *shells* striate with white lines: *thighs* with a white ring.

Didymus.

Didymus. Body above brown: ſhells ſtriate, with a lateral tranſverſe white ſpot.
Inhabits *Germany*. *Paykul. monogr*, 29, 28.
Small, *ſnout* black: *body* beneath grey.

Lamii. Black; thorax tuberculate: ſhells varied with cinereous: ſnout arched, black.
Inhabits *Germany*: on the Lamium: ſmall.
Club of the *antennae* pale aſh: *thorax* with 4 tubercles, duſky: *ſhells* ſtriate.

Braſſicæ. Cinereous, downy: ſnout arched, black.
Inhabits *Germany*; ſmall.
Knob of the *antennæ* pale aſh: *ſhells* ſtriate.

Borraginis. Cinereous downy: ends of the legs rufous.
Inhabits *France*. *Oliv. Inſ.* 83 *fig.*—
Body entirely covered with cinereous down.

Hæmorrhoidalis. Thorax brown, pale aſhy at the ſides: future of the ſhells ferruginous at the tip.
Inhabits *New Holland*; ſmall
Thorax ovate, the ſides in the male cinereous, in the female ferruginous with a few brown dots: *ſhells* ſtriate.

3-maculatus Shells black with 3 cinereous dots, the hind-one common and lunate.
Inhabits *Aſia*. *Paykul. monogr.* 26, 24.
Head black: *thorax* brown with a cheſnut dorſal line and cinereous marginal ſpot each ſide: *ſhells* brown, the future cheſnut at the baſe: *thighs* with a cinereous ring.

Lituræ. Body varied with white and black: ſnout black.
Inhabits *Europe*, on thiſtles. *Paykul. monogr.* 26. 25.
Thorax with a black dorſal line; a ſmall white line before and dot behind.

Villoſus. Downy, grey; ſcutel and band on the hind-part of the ſhells white.
Inhabits *Germany*. *Herbſt. Arch. tab.* 24. *fig.* 19.
Snout projecting, black: *thorax* grey with a whitiſh longitudinal line: *ſhells* with an oblique band behind.

Raphani. Blackiſh; thorax tuberculate: ſnout arched black.
Inhabits *Germany*, on the Raphanus.
Firſt joint of the *antennae* ferruginous: *thorax* tuberculate each ſide and a little raiſed on the fore edge: *ſhells* ſlightly ſtriate, immaculate.

Varians. Black; shells rufous, edged round with black.
Inhabits *Sweden*, on the Fir. *Paykul, Monogr.* 16. 15.
Shells sometimes large, entirely black.

Troglodites. Brown; thorax with a cinereous dorsal line; shells and legs testaceous.
Inhabits *Germany*; small. *Paykul. Monogr.* 30. 29.
Antennæ subtestaceous: *shells* striate, subtestaceous, the suture blackish.

* *Carbonarius.* Oblong, black; club of the antennæ villous: shells with crenate striæ.
Inhabits *Europe*; resembles C. cerasi, but the thorax is unarmed and flat above.

Aterrimus. Black; thorax 2-toothed at the top: shells polished.
Inhabits *Europe*; *body* entirely black.

* *Cerasi.* Black; thorax 2-toothed at the top: shells oblong, opake.
Frish. Inf. 11. 31. *tab.* 23. *fig.* 1, 3.
Found in the leaves of the *Cherry tree.*

* *Violaceus.* Black; shells violet, striate.
Bergst. Nomencl. 1, 16, 13. *tab.* 2. *fig.* 13.
Inhabits *Northern Europe*, on pine trees.

* *Nucum.* Grey-brown; snout as long as the body.
In hazel nuts. *Oliv. Inf.* 83. *fig.* 47.
Scutel white: *shells* marbled: *abdomen* pointed.

Proboscideus Grey; snout twice as long as the body.
Inhabits *North America. Oliv. Inf.* 83. *fig.* 187.
Snout polished, ferruginous: *body* oblong, grey with oblique dusky streaks.

Gulosus. Dull chesnut-brown: legs testaceous.
Inhabits *Paris*; size of the last.
Snout as long as the *body*, chesnut-brown tipt with black.

Parasita. Ferruginous minutely speckled with cinereous: thighs with a black spot.
Inhabits *Cayenne. Oliv. Inf.* 83. *fig.* 181.
Size of C. nucum: *snout* ferruginous longer than the *body*: *thorax* with a dorsal cinereous line: *shells* smooth.

Esurions.

Esuriens: Grey; scutel whitish; shells with a whitish spot behind.
Inhabits *France*; size of C. ceraforum.
Snout longer than the body, arched, black: *thorax* with a whitish dorsal line.

Nasutus. Chesnut-brown; shells striate, cinereous, the tip chesnut brown.
In the *British Museum*. *Oliv. Inf.* 83. *fig.* 138.
Size of C. nucum, *snout* cylindrical, black, as long as the *body*: *thorax* dull grey.

Hauistellatus Chesnut; shells striate: snout four times as long as the body.
Inhabits the *Cape of good hope*. *Oliv. Inf.* 83. *fig.* 171.

Varius. Varied with grey and black: snout and legs rufous.
Inhabits *Cayenne*; more oblong than C. nucum.
Snout cylindrical: *antennae* very thin: *thighs* surrounded with a black ring.

**Ceraforum* Brown; scutel cinereous: shells with obsolete cinereous bands.
Inhabits *England*; not half as large as C. nucum.
Snout cylindrical, glabrous, blackish: *thorax* brown with an obsolete cinereous dorsal line: *shells* striate, with 2 serpentine cinereous bands almost extinct.

Amoenus. Black; thorax with 2 snowy dots, shells with 5.
Inhabits *New Holland*. *Olivier's Insects*. 83. *fig.* 143.
Not half the size of C. nucum: *antennae* brown: *shells* striate, with a white sutural line in the middle and 2 dots behind: *legs* deep black.

Metallinus. Brassy-black; thorax punctured: shells striate punctured.
Inhabits *South American Islands*; middle-sized.
Snout arched, black: *thighs* all clavate.

Bicornis. Grey; head 2-toothed.
Inhabits *New Zealand*.
Body grey, or mixed cinereous and brown: *snout* brown: *front* with 2 short erect denticles: *shells* substriate.

**Tenuirostris.* Black; shells with a short white band: antennæ rufous.
Inhabits *England*. *Donovan's Eng. Inf.* vii. *plate* 259. *fig.* 3.
Less than C. ceraforum: *head* black: *snout* thin, glabrous: *antennæ* rufous, the club cinereous.

Druparum.

Druparum. Shells teſtaceous, obſcurely barred.
Schæff. Icon. tab. 1. *fig.* 11. *Sulz. tab.* 3. *fig.* 21.
Fonnd in the kernels of the wild cherry.

Fraxini. Ruſty-brown; head and back black.
Inhabits *Sweden*, on the aſh. *Degeer, Inſ.* 5. *tab.* 5.

Melanopis. Cheſnut-brown; head brown: ſnout black.
Inhabits *Saxony.* Cur. melanocephalus, *Fabricius.*
Snout cylindrical, incurved: *ſhells* ſtriate, the outer edge a little blackiſh.

Depreſſus. Thorax depreſſed, the ſides obtuſely angled.
Inhabits *South America. Seba Muſ. tab.* 95. *fig.* 4.

**Pomorum.* Clouded aſh-colour: ſhells with 2 brown bands.
On Apple bloſſoms. *Frish. Inſ.* 1, 32. *tab.* 8.
Thorax with a white ſpot behind: *fore-thighs* with a ſtrong ſpine each ſide: *antennae* and *legs* brown.

Vorax. Spotted with grey and brown: ſnout arched black.
Inhabits *Italy*; a little larger than the next.
Antennæ teſtaceous: *fore-legs* longer.

* *Tortrix.* Oblong, teſtaceous: breaſt brown.
Twiſted in the leaves of Poplar. *Payk. Monogr.* 7, 6.

Tremulæ. Blackiſh; ſhells ſtriate ſpeckled with grey.
Inhabits *Sweden. Payk. Monogr.* 4, 4.
Snout black: *thorax* poliſhed, black with a reddiſh gloſs behind: *ſhells* with crenate ſtriæ.

Æſtuans. Brown with cinereous lines: legs pale.
Inhabits *South American Iſlands*; ſmall.
Snout obſcure, ferruginous before the tip.

**Tæniatus.* Thorax black, the fore and hind margin rufous: ſhells pale ſpotted with black.
Inhabits *England. Payk. monogr.* 6, 5.
Leſs than C. tortrix. *Snout* black: *mouth* ſanguineous: *antennæ* teſtaceous, the club cinereous: *ſhells* ſubvillous, ſlightly ſtriate.

Elongatus. Thorax elongated: fore-ſhanks 2-toothed.
Inhabits *Jamaica.*
Shells ſtriate punctured, black with 2 ferruginous bands; belongs probaby to the Genus *Brentus.*

Vaginalis.

Vaginalis. Shells ſtriate, with ſcattered tubercles, and mucronate near the tip.
Inhabits *America* and *Siberia*. *Muſ. Lud. Ulr.* 47.
Shells ſtriate with villous hollowed dots.

Hiſpidus. Body grooved ſprinkled with erect ſcales.
Inhabits *Europe*. *Fn. Suec.* 619.

Pedicularius. Body red: ſhells ſubfaſciate whitiſh.
Inhabits *Europe*. *Fn. Suec.* 620.

Byrrhinus. Thorax and ſhells black edged with ferruginous: breaſt ſnowy each ſide.
Inhabits the *Cape*. *Stockh. Tranſ.* 1785. *p.* 39. *n.* 4.

Strigirostris Thorax granulate: ſhells ſtriate punctured: ſnout longitudinally grooved each ſide.
Inhabits the *Cape*. *Stockh. Tranſ.* 1785. *p.* 39. *n.* 5.
Body ſometimes blackiſh, ſometimes tawny, except the *head* and *thorax*.

Laniger. Shells reticulate with rough dots, 2 whitiſh lunate ſpots behind: fore-ſhanks toothed.
Inhabits the *Cape*. *Stockh. Tranſ.* 1785. *p.* 40. *n.* 6.
Body above black, beneath covered with reddiſh down: *thorax* granulate, with 3 ſmall grey ſpots.

Tibialis. Oblong, black clouded with cinereous: thorax ſubglobular: ſhells ſtriate: ſnout inflected and hid in a pectoral groove: fore-ſhanks bearded within.
Inhabits the *Cape*. *Stockh. Tranſ.* 1785. *p.* 40. *n.* 7.

Glyphicus. Body ovate, black: ſhells reticulate with white lines.
Inhabits *Saxony*. *Act. Hall.* 1. *p.* 282.

Capucinus. Shells grey clouded, with oblong whitiſh ſpots behind at the future, and 2 whitiſh dots.
Inhabits *Saxony*. *Act. Hall.* 1. *p.* 283.

* Forſteri. Antennæ and tarſi rufous: claws very long.
Inhabits *England*. *Forſt. Nov. Inſ.* 1. *p.* 32. *n.* 32.
Oblong; ſize of C. pomorum: piceous covered with cinereous hairs: *ſhells* cinereous dotted with black.

* *Pollina-*

* *Pollinarius.* Shells depreſſed, flat, abbreviated: belly, edge of the ſhells and legs ſprinkled with chaff.
Inhabits *England. Forſt nov. Inſ.* 1. *p.* 33. *n.* 33.

Cinnamomi. Cinnamon; ſnout caniculate on the fore-part, toothed at the edge, the tip erect mucronate forked, behind gibbous and granulate.
Inhabits *India. Herbſt, Arch. Inſ. tab.* 24. *fig.* 20. h. i.
Shells ſtriate punctured, with an orange ſpot and dot: is probably a ſpecies of *Brentus.*

Affinis. Black; ſhells blue, ſtriate punctured.
Inhabits *Berlin. Herbſt Arch.* 5. *p.* 77. *n.* 48.

Glaber. Black, poliſhed: beneath punctured.
Inhabits *Berlin. Herbst, Arch.* 5. *p.* 78. *n.* 49.

Denigratus. Black; thorax punctured: ſhells ſtriate punctured, reddiſh beneath at the tip.
Inhabits *Germany. Herbſt. Arch.* 5. *p.* 78. *n.* 52.

Cardui. Gibbous; yellowiſh-aſh: thorax tuberculate: ſhells convex, abbreviated, with a yellow line and dot: ſcutel yellow.
Inhabits *Berlin. Herbſt, Arch. tab.* 24. *fig.* 22. k.

Irecs. Entirely white.
Inhabits *Siberia*, on the Iris. *Pall. It.* 2. *App. n.* 57.

Crucifer. Brown; beneath covered with ſhining yellowiſh aſhy-down: ſhells with a croſs at the future.
Inhabits *Siberia. Pall. It.* 1. *App. n.* 35.

Albicans. Thorax with 5 tubercles, ſhells 6: tail white.
Inhabits *Ruſſia. Lepech, It. tab.* 10. *fig.* 6.

Urticæ. Black, flattiſh: thorax toothed each ſide: ſhells ſtriate, with 2 dots behind.
Found on nettles. *Mull. Zool. Dan. p.* 88. *n.* 983.

Rufeſcens. Subglobular, rufous: ſhells with raiſed teſſellate black and white lines.
Inhabits *Denmark. Mull. Zool. p.* 89. *n.* 998.

Tuberculoſus Black; thorax whitiſh at the ſides: ſhells with 4 rows of tubercles.
Inhabits *Italy. Scopol. Ent. Carn. n.* 82.

Cariosus.

Carioſus. Oblong, ſnout poliſhed: ſhells ſtriate: fore-thighs thicker, with a larger tooth.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 81.

Syngeneſiæ. Buff-colour, with ſhort down: ſnout black, poliſhed at the tip.
Inhabits *Italy*. *Scopol. Ent. Carn.* 82.

Fuſcus. Brown; ſcutel with a white dot, ſhells with a reddiſh one.
Inhabits *France*. *Geoff. Inſ.* 1. *p.* 300. *n.* 50.

Geerii. Subglobular, grey: ſhells with a large brown dorſal ſpot.
On the Aſh. *Degeer, Inſ.* 5. *p.* 212. *n.* 4.

Ulmi. Oblong; reddiſh-brown: ſnout black: ſhells with a blackiſh ſpot.
On the Elm. *Degeer, Inſ.* 5. *tab.* 6. *fig.* 26. 27.

Pulverulentulus. Oblong, black: ſhells with cinereous ſpots.
Inhabits *Surinam*, *Degeer, Inſ.* 5. *tab.* 15. *fig.* 24.

Bohemus. Shells grey, punctured: antennæ and legs rufous.
Inhabits *Bohemia*. *Act. Bohem.* 4. *p.* 183.

Reticularis. Oblong, black: ſhells deeply punctured and reticulate, the ridges faintly tranſverſely ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 20. *n.* 423.

Subfaſciatus Ferruginous; ſhells with obſolete fulvous bands.
Inhabits *Europe*. *Muſ. Leſk. p.* 20. *n*, 426.

Tricolor. Teſtaceous; head thorax and legs rufous: ſhells with 2 indented ferruginous bands.
Inhabits *Europe*. *Muſk. Leſk. p.* 20. *n.* 427.

Dentatus. Rufous; thighs armed with a ſtrong ſpine.
Inhabits *Europe*. *Muſk. Leſk. p.* 20. *n.* 431.

Acutus. Rufous; ſhells ſtriate: thighs ſharply toothed.
Inhabits *Europe*. *Muſ. Leſk. p.* 20. *n.* 432.

Cineraſcens. Black, beneath pale aſh: ſhells ſtriate: ſnout as long as the body.
Inhabits *Europe*. *Muſ. Leſk. p.* 20. *n.* 434.

Muricatus. Subglobular, black: ſhells grooved, hairy, cinereous, mucronate behind: ſhanks and tarſi rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 20. *n.* 435.

Cinereus. Subglobular, cinereous: antennæ and legs pale rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 20. *n.* 436.

Bipunctulatus. Subglobular, cinereous: thorax grey with 4 tubercles before: ſhells ſtriate, with 2 grey dots on the diſk of each.
Inhabits *Europe*. *Muſ. Lesk. p.* 20. *n.* 439.

Daviesii. Whitiſh-grey; ſhells angulate before, with a large ferruginous lateral ſpot.
Inhabits *New York*. *Stock. Tranſ.* 1787. *tab.* 8. *fig.* 5.

Zonatus. Black; thorax whitiſh at the ſides: ſhells with 3 diſtinct whitiſh bands.
Inhabits *Africa*. *Stock. Tranſ.* 1787, 8. *n.* 3, 14.

c. *Snout longer than the thorax: hind-thighs formed for leaping.*

* *Alni.* Shells dull teſtaceous with 2 dark ſpots.
Donovan's Engliſh Inſects. vii. *plate* 249. *fig.* 1.
Inhabits *Europe*; on the leaves of the Alder.
Thorax teſtaceous with a ſhort black band: *body* black.

* *Rufus.* Entirely dull teſtaceous: eyes black.
Donovan's Engliſh Inſects vii. *plate* 249. *fig.* 1.
Inhabits *Europe*; reſembles the laſt: *abdomen* red.

* *Piloſus.* Black, varied with cinereous.
Inhabits *England*. *antennæ* teſtaceous.

Hortorum. Black; ſhells with a teſtaceous band and another leſſer one behind: legs teſtaceous.
Inhabits *Germany*; ſmall.
Antennæ teſtaceous: *ſhells* ſtriate: *hind-thighs* black.

Calcar. Black; antennæ and ends of the legs teſtaceous: thighs toothed.
Inhabits *Germany*; ſmall. *Paykul. Monogr.* 18. 17.
Body black: *ſhells* ſlightly ſtriate.

Saliceti. Black; ſhanks teſtaceous: ſhells ſtriate.
Inhabits *Sweden*; ſmall. *Paykul. Monogr.* 66, 64.

* *Beccar-*

Beccabungae. Black; ſhells rufous before the tip.
Inhabits *Europe*, on the Veronica Beccabunga.

Salicis. Shells black with 2 white bands.
On the flowers of the willow. *Payk. Monogr.* 64. 62.

Ilicis. Blackiſh; ſhells ſtriate, varied with cinereous; the future white at the baſe.
Inhabits *Sweden*, on the oak; ſmall.
Thorax with a 3 lobed dorſal cinereous ſpot.

Iota. Black; ſhells ſtriate, the future white at the baſe.
Inhabits *Sweden*; ſmall. *Payk. Monog.* 66. 63.

Fagi. Body black: thighs white.
On Beech leaves. *Payk. Monogr.* 64. 61.

Fragariæ. Brown; antennæ and tarſi teſtaceous.
Inhabits *Germany*, on Strawberry leaves.
Head black: *antennæ* pale teſtaceous.

Populi. Black; ſcutel white: antennæ and legs teſtaceous.
Inhabits *Holland*, on the Poplar; ſmall.
Antennae teſtaceous, the club more duſky: *ſhells* ſtriate: *hind-thighs* with a broad black band.

Multidentatus. Rufous; eyes black: hind-thighs many-toothed.
Muſ. Lesk. p. 20. *n.* 441.

Meticuloſus. Grey-brown, beneath and ſhells on the hind-part whitiſh downy: ſnout inflected, black.
Inhabits *Africa*. *Stock. Tranſ.* 1785. *p.* 40. *n.* 8.

Pudicus. Pale grey; ſnout inflected ſanguineous: head and legs reddiſh: ſhells ſtriate.
Inhabits *Africa*. *Stock. Tranſ.* 1785. *p.* 40. *n.* 9.

Segetis. Body piceous: ſhells oblong.
Found on ears of Corn. *Fn. Suec.* 611.

Rhei. Black, opake: thorax ſubpunctured: ſhells ſtriate punctured: body beneath covered with whitiſh down.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *p.* 78. *n.* 50.

Rhamni. Black, opake: ſnout poliſhed: thorax rough: ſhells ſlightly grooved.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 78. *n.* 51.

Curviroſtris Blackiſh with whitiſh down: thorax punctured: ſhells ſtriate: ſnout incurved: knob of the antennæ brown.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 78. *n.* 53.

Vanellus. Head ſubvillous: thorax ſhort; ſhells ſtriate: legs brownish.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *tab.* 24. *fig.* 23. F.

Arator. Subovate; thorax brown with 3 pale lines: ſhells with black indented future: legs brown.
Inhabits——*Mant*, *p.* 531.

Verrucoſus. Blackiſh-brown; ſhells with ſtriate warts: thighs 1-toothed.
Drury Inſect, 2. *tab.* 34. *fig.* 4.

Varicoſus. Shells grooved, with 6 tubercles above, 2-ſpined behind.
Inhabits *South America*. *Pall. Ins. Roſs. tab.* B. *fig.* 1.
One of the largeſt of its kind: *body* black.

Rhyncoceros Shells tuberculate, mucronate: ſnout 2-horned at the baſe.
Inhabits *America*. *Pall. Inſ. Roſs. tab.* B. *fig.* 2.

Exeſus. Body black ſpeckled with yellowiſh: thorax and ſhells with jagged white ſpots.
Inhabits *Surinam*. *Pall. Inſ. Roſs. tab.* 11. *fig.* B. 15.

Danubialis. Shells fawn-colour with ſcattered black dots.
Inhabits Iſlands on the *Danube*, in the bark of trees.

d. *Snout ſhorter than the thorax: thighs unarmed.*

Argyreus. Body green ſpotted with ſilvery and gold.
Inhabits *India*.

Splendens. Shells ſtriate, with gold ſpots, gibbous at the baſe, pointed at the end.
Inhabits *Braſil*; ſize of Curc. imperialis.
Thorax rough with black raiſed dots, the ſides and line down the back golden: *ſhells* ſtriate, with ſplendid varied gold ſpots: *legs* very hairy.

Imperialis.

Imperialis. Shells with alternate black raiſed lines and green-gold punctured grooves. gibbous at the baſe and pointed at the tip.
Inhabits *South America*. *Oliv. Ins.* 83. *fig.* 1.
This moſt ſplendid and rich inſect is commonly known by the name of the Diamond Beetle.

Sumptuoſus. Shells greeniſh with raiſed black dots, gibbous at the baſe.
Inhabits *Cayanne*. *Oliv. Ins.* 83. *tab.* 1. *fig.* 13.
Thorax black with a grey dorſal line: *ſhells* greeniſh-aſh, ſtriate with raiſed black dots.

Chryſis. Whitiſh; ſhells pointed with two gold bands and two dots.
Inhabits *Eaſt India*. *Oliv. Ins.* 83. *tab.* 1. *fig.* 6.
Large. *Antennæ* black: *thorax* whitiſh with a dorſal goldſtripe.

Regalis. Body green, ſilky with waved gold bands
Inhabits *India*. *Oliv. Ins.* 83. *tab.* 1. *fig.* 8.

Marginatus. Brown; future of theſhells and edges of the abdomen golden.
Inhabits *Cayenne*. *Oliv. Ins.* 83. *fig.* 82.
Large, *Head* black, immaculate: *ſnout* flat: *breaſt* with two gold lines: *ſhells* punctured, the future gold at the baſe: *abdomen* beneath black, golden at the ſides: *legs* black.

19 punctatus. Hoary; thorax with four black dots, ſhells with 19.
Inhabits *Cayenne*. *Oliv. Ins.* 83. *fig.* 25.
Head blueiſh: *eyes* and *antennæ* black: *ſhells* with each nine dots and a common one at the baſe, 1. 2. 2. 2. 2. *legs* bluiſh.

Cicatriſoſus. Hoary; thorax rugged, with 3 black lines: each ſhell with 3 black ſpots at the future, one at the outer margin and a common one near the ſcutel.
Inhabits *Germany*. *Hoppe. Inſect. Erlang. p.* 61.
Body black with irregularly ſhaded hoary down: *ſnout* with a black ridge and black at the ſides: outer lines on the *thorax* bifid behind: *ſhells* lanceolate, ſtraite punctured: *breaſt* and *belly* dull cinereous irregularly dotted with black.

16-punctatus. Blueiſh; thorax with four black dots, ſhells ſixteen.
Inhabits *Braſil*. *Oliv. Inſ.* 83. *fig.* 17.
Head grooved: *thorax* golden at the ſides: hind dot on the ſhells doubled.

Decorus. Body above brown; thorax and ſhells with two green-gold fillets.
Inhabits *Braſil*. *Oliv. Ins.* 83. *fig.* 152.
Snout channeled at the tip: *thorax* rounded with two green-gold lines: *ſhells* punctured ſtriate, with a green-gold fillet in the middle: *body* beneath golden, middle of the abdomen brown.

Nitidulus.

Nitidulus. Green, ſcaly: ſhells punctured.
Inhabits *Cayenne*. *Oliv. Ins.* 83. *fig.* 38.
Snout grooved, cinereous: *thorax* and *ſhells* a moſt beautiful velvety green.

Candidus. Shells ſpinous, white a lateral brown ſpot.
Inhabits *Cayenne*.
Head ſhining gold: back of the *thorax* brown, the ſides white: *ſhells* with a few ſcattered ſpines: *legs* brown: ſhanks ruſous.

Niveus. Snowy; back of the thorax and ſnout brown; ſhells ſpinous and pointed.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 173.
Snout bifid, ciliate: *thorax* ſnowy with a broad brown ſtripe: *ſcutel* and future of the *ſhells* at the baſe brown: *ſhells* with raiſed ſlightly toothed ſtriæ, diſtant and very pointed at the ends: *body* ſnowy.

Lacteus. White with a gold gloſs: ſhells grooved, pointed.
Inhabits *Jamacia*. *Oliv. Inſ.* 83. *fig.* 172.
Head white: *ſnout* emarginate: *thorax* with a lateral gold line: ſhells with and punctured grooves: *legs* white: *ſhanks* blueiſh.

Pulverulentus. Cinereous; head flat, caniculate.
Inhabits *Tranquebar*. Size of C. ſquamoſus.
Snout very ſhort: *thorax* with an impreſſed dorſal dot: *ſhells* ſtriate punctured, immaculate.

Squamuloſus. Green ſcaly: ſnout and thorax caniculate.
Inhabits *China*. and *Eaſt India*.
Shells downy and ſcaly, ſtriate punctured.
The ſcales diſappear with age, leaving the ſhells black and glabrous.

Cretaceus. White; ſhells grooved, 1 ſpined, pointed.
Inhabits *Guadeloupe*; reſembles C. lacteus.
Snout bifid: *thorax* ſnowy with 3 impreſſed dots: *ſhells* grooved, the inner ſtria of which forms an erect ſpine before the tip.

Cinereus. Cinereous; ſhells with a white dot at the baſe and 2 at the tip.
Inhabits *Cayenne*. body downy.

Smaragdulus. Greeniſh; ſhells punctured, with a ſtrong erect ſpine before and behind.
Inhabits *Cayenne*, leſs than C. candidus.
Snout emarginate: *antennæ* aſhy: *thorax* cylindrical, greeniſh, with a tranſverſe ſubimpreſſed line.

8-*tuberculatus*.

8-tubercu-latus. Varied with cinereous and brown: ſhells punctured, gibbous behind, with 8 tubercles.
Inhabits *Cayenne*.
Snout ſlightly emarginate: *thorax* punctured cinereous with 3 brown lines: *body* cinereous: tail black.

Serrus. Head and thorax dull ferruginous: ſhells brown with dots and ſpots.
Inhabits *Cayenne*.
Antennæ brown the firſt joint ferruginous: *head* with a black dot between the eyes: *ſnout* black, retuſe at the end: *ſhells* ſtriate punctured, ferruginous at the tips.

Modeſtus. Cinereous; thorax and ſhells ſpotted with brown.
Inhabits *New Zealand*. *Oliv. Inſ.* 83. *fig.* 178.
Thorax broad, flat: *ſhells* ſtriate.

Flaveſcens. Duſky; ſides of the thorax and pointed ſhells yellow.
Inhabits *South America*; larger than C. viridis.
Shells very pointed: *body* yellowiſh: *legs* green.

Pollinoſus. Scaly yellowiſh: ſhells pointed.
Inhabits *Auſtria*; reſembles C. viridis.

Lateralis. Green, ſcaly: ſides of the thorax and ſhells yellow.
Inhabits *Eaſt India*: ſize of the laſt.
Antennæ brown: ſhells obtuſe at the end.

Viridis. Greeniſh; ſides of the thorax and ſhells yellow.
Inhabits *Europe*. *Oliv Inſ.* 83. *fig.* 18.

Gibber. Greeniſh-white: ſhells 1-toothed at the baſes gibbous behind,
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 189.
Snout whitiſh, bifid, canieulate: *antennæ* white, the club black, *ſhells* ſubſtriate.

Fulvus. Fulvous; baſe of the head and legs brown, ſnout emarginate.
Inhabits *Saxony*; ſmall.
Thorax gibbous, ſmooth: *ſhells* ſubſtriate.

Palliatus. Brown; edge of the thorax and ſhells cinereous.
Inhabits *Germany*. leſs than C. viridis.
Body beneath cinereous

Aurifer. Body ferruginous with gold ſpots.
Inhabits *America*. *Oliv. Inſ* 83. *fig.* 124.
Brown's Jamaica, 429. *tab.* 43. *fig.* 10
Snout flat, ferruginous, with 2 gold dots at the tip.: *ſhells* ſtriate punctured, pointed, with numerous irregular gold dots and lines: *fore-legs* longer.

Cyanipes.

Cyanipes. White; ſhells with an abbreviated blue fillet: legs blue.
Inhabits *Cayenne*. *Oliv. Inſ.* 83. *fig.* 190.
Antennæ brown with a blue gloſs: *ſnout* white, emarginate.

Repandus. Thorax brown with a lateral and dorſal cinereous line; ſhells cinereous barred with brown, the edge and body ſhining green.
Inhabits *Italy*: ſize of C tamariſci.
Head grey: *ſhells* with oblique indented bands.

Tamariſci. Green poliſhed: ſhells varied with green ferruginous black and cinereous.
Inhabits *Africa*, on the Tamariſcus.

Splendidulus. Shining-green; diſk of the ſhells cinereous barred with black.
Inhabits *Siberia*; reſembles C. argentatus.
Head cinereous, the *ſnout* ſubteſtaceous at the tip.

Curvipes. Covered with ſilvery ſcales: hind-ſhanks arched, ciliated and toothed within.
Inhabits *Eaſt India*. *Oliv. Inſ.* 83. *fig.* 84.
Head black: *thorax* and *ſhells* covered with ſilvery ſcales punctured.

Morbilloſus. Thorax and ſhells varied with brown and cinereous, and marked with numerous raiſed dots.
Inhabits *France* and *Barbary*; leſs than C. nebuloſus.
Antennæ cinereous: *head* blackiſh: *ſnout* with 2 grooves: *thorax* and *ſhells* covered with numerous raiſed black dots: *abdomen* dotted with black.

* *Nebuloſus.* Hoary; ſhells with oblique black bands.
Inhabits *Europe*. *Schæff. Icon. tab.* 25. *fig.* 3.
Snout thick blackiſh, carinate, with grey lines: *thorax* rough, covered with whitiſh hair.

Roridus. Oblong, blackiſh: ſhells with abbreviated white bands and dots.
Inhabits *Auſtria*. *Pall. Icon. tab. A.*
Snout with 2 grooves and a whitiſh ſpot each ſide near the eyes: *thorax* rough, with a white croſs each ſide and a dot before: *ſhells* rough with 3 bands: *body* black: *abdomen* and *legs* cinereous.

Marmoratus. Thorax rough, black with white lines: ſhells white with nearly ſquare ſcattered black ſpots.
Inhabits *Germany*; ſize of C. nebuloſus.
Head black, with 2 ferruginous villous grooves: *body* and *legs* cinereous.

Sulciroſtris.

Sulcirostris. Oblong, cinereous, slightly clouded: snout with 3 grooves.
Inhabits *Europe*. *Oliv. Inf.* 83. *fig.* 24.

Porculus. Blackish varied with cinereous; retuse head and snout carinate.
Inhabits *Hungary*. *Swed. Trans.* 6. *tab.* 2. *fig.* 20.
Large; *snout* with a raised line in the middle, or rather 2-grooved: *head* very retuse before the base of the snout: *antennæ* pale ash: *thorax* rough, with a glabrous black line down the middle: *shells* substriate, mixed dusky and cinereous, with an oblong black spot behind: *body* black.

Emarginatus. Oblong, brown; back of the shells cinereous with 2 lines of impressed black dots.
Inhabits *Saxony*.
Snout with 2 grooves: *antennæ* cinereous at the tip: *thorax* with a whitish lateral line: *shells* with numerous raised dots, emarginate at the tips.

Perlatus. Black; abdomen white with raised black dots: snout grooved.
Inhabits *China*.
Snout with 2 grooves: *thorax* rough, with a whitish lateral line: abdomen villous.

Distinctus. Grey; shells with 2 distinct whitish dots, the fore one double.
Inhabits *Hungary*; size of the last.
Snout cylindrical, with 2 deep grooves covered with white down; *thorax* grey with a lateral interrupted whitish line: *shells* slightly striate, the suture darker: *body* black: *breast* with ashy spots; *abdomen* with ashy bands.

Glaucus. Carinate snout and unequal thorax dusky: shells glaucous with a raised dot behind.
Inhabits *Germany*. *Panz. natur. tab.* 1. *fig.* 30.
Snout brown, above ferruginous with an elevated ridge down the middle: *antennæ* brown, the club cinereous: *thorax* varied with blackish and cinereous: *body* cinereous.

Obliquus. Cinereous: shells white on the back, with black oblique striæ and an arched black dot behind.
Inhabits *Germany*. Thorax with white striæ.

Albidus. Oblong, brown: shells whitish with a brown band in the middle and bloch at both ends.
Curculio candidus. *Herbst. Arch. tab.* 24. *fig.* 31.
Inhabits *Germany*, on plants.
Thorax with a whitish blotch each side before, dotted with black: *abdomen* whitish with lines of black dots.

Diſpar. Oblong, brown ſpotted with cinereous down.
Inhabits *Eaſt India.*
The downy ſpots diſappear with age.

Vetula. Grey; ſhells rugged, black with cinereous ſpots: ſnout deep black.
Inhabits *Tranquebar*; reſembles the laſt.
Snout cylindrical, black: *body* grey.

Luſitanicus. Oblong, above brown: ſhells with a white ſpot at the baſe.
Inhabits *Luſitania. Oliv. Inſ.* 83. *tab.* 16. *fig.* 202.
Body beneath with gilt ſcales.

Crenulatus Cinereous; ſhells with 3 black raiſed crenulate lines.
Inhabits *New Holland. Oliv. Inſ.* 83. *fig.* 729.
Antennæ grey, the club brown: *head* cinereous, brown on the back: *ſhells* with impreſſed dots each ſide the lines: *legs* brown.

Punctatulus. Black: ſhells ſtriate with alternate ſilky black and white dots.
Inhabits *America. Oliv. Inſ.* 83. *fig.* 119.
Head black with greyiſh down: *ſhells* with alternate lines of black and white dots.

* *Incanus.* Oblong, brown: back of the thorax flat.
Inhabits *Europe.* Paykull. monogr. 102. 99.
Antennæ red towards the baſe, the firſt joint very long: *ſhells* ſtriate, rounded: *wings* 0.

Articulatus. Black; thorax punctured: ſnout jointed at the baſe.
Inhabits *Auſtria*: middle ſized.
Head globular: *ſnout* notched at the end: *thorax* gibbous: *ſhells* ſtriate punctured: *abdomen* downy cinereous.

Coſtatus. Cinereous; thorax black with 4 cinereous lines.
Inhabits the ſouth of *France.*
Antennæ ferruginous at the baſe: *ſnout* black, cinereous on the back.

Melancholicus. Brown: ſhells and ſhanks teſtaceous.
Inhabits *Germany*, leſs than C. incanus.
Snout cylindrical: *thorax* blackiſh with a pale lateral villous line: *ſhells* ſtriate.

Interruptus. Duſky: ſhells with an interrupted white band.
Inhabits *New Holland. Oliv. Inſ.* 83. *fig.* 122.
Orbits white: *thorax* brown: *ſcutel* white: *ſhells* ſtriate, ſpeckled with white: *legs* cinereous.

Scutellaris.

Scutellaris Black; shells with crenate striæ: fore-legs longer.
Inhabits *Diemen's Land*. *Oliv. Inf.* 83. *fig.* 142.
Antennae black: *snout* grooved: *thorax* rough: *scutel* small, elevated: *shells* obtuse, and 1-toothed before the tip.

*avellanæ. Black: shells with each a whitish lunule near the base and a white spot near the tip.
Inhabits *England*. Donovan's *Eng. Ins.* vi. *pl.* 205. *fig.* 3.

Longimanus. Brown; thorax with a ferruginous edge and 2 dots: fore-legs longer.
Inhabits *Brasil*.
Snout flat: *thorax* globular: *shells* striate, brown with a green gloss: *abdomen* greenish beneath: *fore-legs* black, the shanks and thighs serrate; 4 *hind-legs* ferruginous, the shanks brown. *Thorax* and *shells* sometimes ferruginous with a black line.

Spinifex. Cinereous speckled with brown: thorax sharply spined.
Body gibbous: *snout* flat: *abdomen* blackish, with lines composed of whitish dots.

Micans. Gold-brown: legs ferruginous.
Inhabits *Denmark*. *Schæff. Icon. tab.* 2. *fig.* 11.

3-lineatus. Brown; thorax with 3 white lines; shells with alternate pale and dusky lines, and dotted with black.
Inhabits *Germany*; size of C. polygoni.
Snout cylindrical with a whitish dot between the eyes: *shells* with each a pale spot near the tip.

Polygoni. Thorax grey with 3 white lines: shells cinereous with 3 brown lines: the future dotted with black.
Inhabits *Europe*. *Oliv. Inf.* 83. *fig.* 41.
Snout grey with a longitudinal white line.

*Griseus. Above grey-brown, beneath cinereous: snout canieulate.
Inhabits *England* and *Italy*; longer than C. lineatus.

*3-guttatus. Blackish; shells grey with 2 white spots, the hind one larger common.
Inhabits *England*. *Schaeff. Icon. tab.* 43. *fig.* 9.
Snout grooved: *shells* subtriate.

Arundinis. Yellowish; thorax with 2 brown dorsal lines.
Inhabits *Germany*. *Paykull. Monogr.* 47. 44.
Snout cylindrical, incurved, black, yellowish on the back: *shells* subtriate: *body* yellowish: *legs* brown.

Moerens. Above aſhy-brown, beneath black: ſnout ſlightly grooved.
Inhabits *Saxony*: ſize of C. griſeus: *ſhells* ſubſtriate.

Greſſorius. Grey; head and thorax black, with a white dorſal line.
Inhabits *Italy*; middle ſize.
Head black with a whitiſh groove, beneath cinereous; *ſhells* brown: *abdomen* cinereous.

Geminatus. Cinereous; thorax with 3 brown lines: ſhells with numerous brown ſtriæ in approximate pairs.
Inhabits *Keil*; nearly globular.
Club of the *antennae* ferruginous.

Gramineus. Black; ſhells ſtriate: antennæ and legs ferruginous.
Inhabits paſtures of *Germany*.
Body ovate, club of the *antennae* ſometimes cinereous: *thorax* grooved, with a ſmall tubercle each ſide: *ſhells* with crenate ſtriae, a little ſhorter than the abdomen: *body* beneath covered with cinereous down.

Diadema. Covered with yellowiſh down: ſnout retuſe and black at the tip.
Inhabits *Cayenne*; larger than C. coryli.
Snout duſky, black at the end: *legs* cinereous.

Meles. Grey; back of the thorax brown with a whitiſh line: ſhells dotted with black, the future whitiſh before the tip.
Inhabits *Germany*; leſs than C. coryli.
Snout cylindrical, black: *ſhells* ſtriate, ſometimes inclining to ferruginous.

* *Coryli.* Varied with cinereous and brown: future of the ſhells black on the upper half.
Inhabits *England*, on the hazel nut.
Snout black at the tip: *thorax* and *ſhells* glabrous.

* *Lineatus.* Brown; thorax with 3 paler ſtripes.
Inhabits *Europe*. *Schaff. Icon. tab.* 103. *fig.* 8.

* *Lunatus.* Shells with raiſed lines, a ſemicircular white band, and a white ſpot behind in which is a black lunule.
Inhabits *England*. Taken near *Richmond*.
Snout cinereous with an impreſſed frontal point: *ſhells* cinereous with a white ſemicircular band reaching from the angle of the ſhoulder to the middle of the future; behind this is a large white ſpot with a common black lunule in the middle: *legs* banded with brown.

Caninus.

Caninus. Brown; 3 lines on the thorax, and ſhells cheſnut-brown.
Inhabits *Germany*; ſize of C. lineatus.
Antennæ black, the firſt joint rufous: *ſnout* grooved: *orbits* pale: *ſhells* ſubſtriate.

Cinerascens. Cinereous, brown on the back.
Inhabits *Italy*; ſize of C. lineatus.
Antennæ teſtaceous: *legs* pale teſtaceous.

Fulvipes. Downy cinereous: legs teſtaceous.
Inhabits *Saxony*. *Paykul. Monogr.* 114. 109.
Snout flat: *body* pubeſcent, green: *abdomen* covered with ſilvery down: *antennæ* brown.

Ruficollis. Teſtaceous; head and ſtriate ſhells aſhy-brown.
Inhabits *Saxony*; ſmall.
Antennæ rufous, the club brown: *thorax* ſmooth: *body* teſtaceous.

Fulvicornis. Cheſnut-brown; ſhells with waved cinereous bands.
Inhabits *Europe*. *Paykull. Monogr* 109. 105.

Pilosus. Cinereous, hairy: antennæ black.
Inhabits *Germany*; ſmall.
Body covered with erect hairs: *thorax* ſublineate.

Undatus. Brown; ſhells pale at the tip with a waved brown ſtreak.
Inhabits *Europe*. *Paykul Monogr.* 108. 104.

Hispidulus. Brown; thorax with 3 cinereous lines: ſhells rough and ſtriate with darker dots.
Inhabits *Germany*. *Paykull. Monogr.* 110. 106.
Thorax punctured, with a cinereous dot each ſide: *legs* blackiſh.

Hirsutulus. Cinereous; rough: ſhells ſtriate: antennæ and legs yellowiſh.
Inhabits *Germany*. *Payk. Monogr.* 92. 89.
Snout obtuſe, brown: *body* covered with erect thick grey hairs.

Scabriculus. Cinereous; head and thorax caniculate: ſhells hiſpid.
Inhabits *Sweden*. *Payk. Monogr.* 91. 88.
Head and *ſnout* grooved: *thorax* rough with raiſed dots: *ſhells* ſtriate.

Limbatus. Black; marginal ſtripe down the ſhells and ſcutel gilt.
Inhabits *Europe*. *Payk. Monogr.* 95. 92.
Eyes prominent: *thorax* rounded: *ſhells* ſubſtriate, punctured.

Parvulus.

Parvulus. Green; antennæ and ſhanks teſtaceous.
Inhabits *Italy*; ſmall.
Antennæ pale teſtaceous: *head, thorax* and *ſhells* green ſcaly: *thighs* brown.

Viridicollis. Thorax green ſcaly: ſhells ſtriate black.
Inhabits *Germany*; ſize of C. argentatus.
Antennæ ferruginous: *ſhells* ſtriate punctured: *legs* blackiſh ſometimes teſtaceous.

• *Cervinus.* Grey; ſhells with an obſolete white dot at the baſe antennæ reddiſh at the baſe.
Inhabits *Europe*. *Degeer, Inſ.* 5, 220, 13.

Striatus. Brown; ſhells ſtriate, cinereous dotted with black.
Inhabits *Barbary*; ſmall.
Thorax with a cinereous dorſal line.

Lacerta. Grey; ſhells ſtriate: antennæ tipt with black.
Inhabits *Eaſt India*; 3 times the ſize of C. cervinus.
Thorax rounded, darker at the ſides: *ſhells* with crenate ſtria meeting behind.

Velox. Hairy, black: ſhells white on the margin, with a whi interrupted band and dot at the baſe and tip.
Inhabits *Cayenne*.
Head carinate: *thorax* with a lateral white line.

Seminulus. Black, immaculate: ſhells ovate, ſtriate punctured.
Inhabits *Hungary*; ſmall.

Ruficornis. Black; antennæ rufous: thorax with 2 tubercles each ſide.
Inhabits *Europe*, on plants: *ſhells* ſtriate.

Chloropus. Cylindrical, black: ſhells ſtriate: antennæ and legs rufous.
Inhabits *Europe*. *Paykul. Monogr.* 116. 110.

Caniculariſ. Cylindrical, black: legs rufous: thorax caniculate.
Inhabits *South American Iſlands*; ſmall.
Thorax channelled at the baſe: *ſhells* ſtriate punctured.

Multipunctatus. Black, opake: ſhells with numerous whitiſh dots.
Inhabits *Saxony*; reſembles C. nigrita.
Snout notched at the end, with a raiſed dorſal line: *thorax* gibbous: *ſhells* ſubſtriate.

* *Triſtis.*

Triſtis. Black; ſhells cinereous, grooved.
Inhabits *England* and *Sweden*; middle ſized.

Glaucus. Black; ſhells ſtriate, brown with cinereous ſpots.
Inhabits *Saxony*. *Payk. Monogr.* 97. 94.
Antennæ piceous: *thorax* rough: *body* black.

Adſpergatus. Black; ſhells ſpotted behind with white.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 156.
Body ovate: *thorax* ſubglobular, with an obſolete white ſpot each ſide at the baſe: *ſhells* with crenate ſtriæ: *legs* long.

Punctatus. Brown; ſhells with raiſed ſilky dots.
Inhabits *Sweden*. *Payk. Monogr.* 111. 107.
Body ovate: *thorax* gibbous: *ſhells* ſtriate punctured, and marked with alternate black and white ſilky dots.

Obſcurus. Ovate, dull ferruginous.
Inhabits *Sweden*. *Payk. Monogr.* 98. 95.
Shells with raiſed obſolete lines.

Maxillaſus. Ovate, black: jaws exſerted, curved.
Inhabits *Hungary*: ſize of C. niger.
Thorax gibbous poliſhed: *ſhells* ſmooth, ſtriate.

Niger. Ovate, rough, black: legs rufous.
Inhabits *Germany*. *Payk. Monogr.* 201. 198.
Legs rufous, the joints and ends black.

Lævigatus. Black, poliſhed: ſnout emarginate.
Inhabits *Germany*, under ſtones.

Rotundatus. Black; ſhells ſtriate punctured: antennæ and legs rufous.
Inhabits *Germany*; ſmall.
Antennae ferruginous, the knob brown: *thorax* cylindrical: *ſhells* with a green gloſs: *thighs* black.

Variolaſus. Black; thorax carinate, variolous: ſhells ſtriate.
Inhabits *Saxony*; ſize of C. punctatus.
Thorax with hollow confluent dots: *ſhells* connected pointed behind.

Stictus. Thorax and ſhells variolous, black dotted with white.
Inhabits the *Cape of Good Hope*: ſmall.
Thorax black dotted with white: *ſhells* dotted with white, with a white band near the tip; *legs* and *body* white.

Valgus.

Valgus. Black, ſhining: ſhells ſtriate punctured: thighs with a cinereous ring
Inhabits *America*; middle-ſized.

Succinctus. Black; ſhells with a white margin and 2 ſmall lines.
Inhabits the *Cape of good Hope*; large, oblong.
Head grooved: *thorax* punctured, with a lateral white line
ſhells punctured, gibbous behind.

Chamæleon. Braſſy; future of the ſhells and abbreviated band green gold.
Inhabits *Jamaica*. *Oliv. Inſ.* 83. *fig.* 166.

Vittatus. Black; ſhells with abbreviated red and white ſtriæ.
Inhabits *America*. *Oliv. Inſ.* 83. *fig.* 192.
The larva devours the roots of the Cirtus medica.
Snout flat above: *thorax* flat, ſmooth: *body* beneath blue
breaſt ſpotted with white.

Spengleri. Shells yellow, with abbreviated glabrous black lines.
Inhabits *America*. *Oliv. Inſ.* 83. *fig.* 82.
Shells rarely cinereous with black lines.

Bivittatus. Black; ſhells ſtriate punctured, with a marginal and interrupted dorſal yellow band.
Inhabits *St. Thomas Iſland*. *Oliv. Inſ.* 83. *fig.* 23.
Between the ſecond and third pair of *feet* a white line.

Lividus. Grey; thorax and ſhells ſpotted with cinereous and black.
Inhabits *America*. *Oliv. Inſ.* 83. *fig.* 59.
Large, *ſnout* grey ferruginous: *thorax* with 3 cinereous lines and black raiſed dots.

Pulcher. Shells black, with 6 dorſal approximate abbreviated white ſtreaks.
Inhabits *Jamaica*. *Oliv. Inſ.* 83. *fig.* 130.
Head and *thorax* black, poliſhed, punctured: *ſhells* with a ſmall red marginal ſtreak.

Feſtivus. Shells yellowiſh, with abbreviated black ſtreaks and a ſanguineous marginal one.
Inhabits *South American Iſlands*.
Snout black, 2-grooved: *antennæ* black: *thorax* black, the ſides and numerous impreſſed dots yellow: *body* black: baſe of the *abdomen* a little pale.

Histrionicus. Grey; thorax with lateral fulvous lines: ſhells white with black and fulvous ſpots.
Inhabits the *Cape of Good Hope.*
Thorax with a whitiſh margin: *abdomen* whitiſh with a longitudinal line of whitiſh dots each ſide: *legs* black.

Robur. Shells pointed, grey, the baſe of the margin yellowiſh.
Inhabits *American Iſlands.*
Snout black, with 2 grooves: *thorax* brown ſpeckled with white: *legs* black.

Impreſſus. Black; thorax and ſhells with white impreſſed dots.
Inhabits *Jdmaica. Oliv. Inſ.* 83. *fig.* 186.
Snout black with a white line each ſide: *ſhells* ſtriate punctured, with 2 lines of white dots.

Albipes. Black; thorax angled: ſhells tuberculate, white at the baſe and tip.
Inhabits *Madagaſcar. Oliv. Inſ.* 83. *tab.* 9. *fig.*—
Snout thick: *orbits* cinereous: *legs* white, baſe of the *thighs* and tarſi black.

Rivuloſus. Black; thorax with rufous ſpots: ſhells with 3 impreſſed cinereous lines.
Inhabits *Eaſt India. Olivier's Inſects.* 83. *tab.* 11. *fig.* 133.
Snout thick, grooved: *thorax* caniculate: *ſhells* with crenate ſtriæ, the middle ones marked with a double ring.

Depreſſiroſtris. Varied with cinereous and brown: ſnout depreſſed, flat black at the tip.
Inhabits *Saxony.*
Shells ſtriate, tuberculate: *legs* variegated, the *fore-thighs* long incurved.

Marginellus Black; margin of the thorax and ſhells white.
Inhabits *Africa*; leſs than C. verrucoſus.
Snout grooved: *thorax* rough with raiſed dots: *ſhells* rough.

Verrucoſus. Braſſy-black with raiſed dots: ſhells with a large tubercle behind.
Inhabits the *Cape of good hope. Oliv. Inſ.* 83. *fig.* 125.
Shells with 3 raiſed ſtriæ and between them 2 lines of impreſſed dots.

Capenſis. Black; thorax with raiſed dots: ſhells with crenate ſtriæ.
Inhabits the *Cape. Oliv. Inſ.* 83. *fig.* 52. *ſnout* grooved.

6-*vittatus*. Black; thorax rough, with white lines: ſhells acuminated.
Inhabits———*Oliv. Inſ.* 83. *tab.* 12. *fig.* 149.
Snout obtuſe: *ſhells* with 3 broad white bands.

Vitulus. Black; front 2-toothed: ſhells 1-ſpined,
Inhabits *Terra del Fuego*.
Snout grooved: between the *eyes* 2 ſharp ſpines: *thorax* rugged with 2 raiſed dots before: *ſhells* carinate, rugged.

Inequalis. Grey; thorax unequal, prominent before: ſhells grooved 2-toothed behind: ſnout with 3 grooves.
Inhabits the *Cape*. *Oliv. Ins.* 83. *fig.* 164.
Thorax channelled, with an obtuſe projection before: *ſhells* grooved, ſlightly toothed, with 2 larger diſtinct teeth behind.

Acuminatus Cylindrical, brown: ſhells pointed at the tip.
Inhabits *New Zealand*. *Oliv. Inſ.* 83. *fig.* 139.
Long, narrow: *antennæ* brown: *ſhells* ſtriate, ending in a projecting ſpine: *legs* ferruginous.

Capiſtratus. Brown; ſhells pointed, with crenate ſtriæ: ſnout grooved.
Inhabits the *Cape of Good Hope*; large.
Snout with numerous furrows: *antennæ* piceous: *thorax* rough with raiſed dots.

Emeritus. Black; thorax and ſhells ſpinous: front excavated.
Inhabits *India*.

Puſtulatus. Black; thorax punctured: ſhells ſtriate and tuberculate.
Inhabits *Eaſt India*.
Antennae as if broken: *ſnout* cylindrical, rough: *ſhells* ſtriate with tubercles placed obliquely 3, 3, 2, and 2 marginal cinereous ſpots: *legs* rough.

Criſpatus. Thorax carinate, rough: ſhells with 3 raiſed toothed lines.
Inhabits the *Cape*. *Oliv. Inſ.* 83. *fig.* 160.
Snout grooved: *thorax* with large raiſed tubercles: *ſhells* with 3 raiſed toothed ſtriæ, and between theſe lines of black raiſed dots.

Cultratus. Cinereous; thorax with 2 compreſſed tubercles: ſhells tuberculate, cinereous behind.
Inhabits *New Holland*. *Oliv. Inſ.* 83. *fig.* 157.
Snout black: *antennæ* brown: *thorax* rough, paler on the fore-edge: *ſhells* with crenate lines and 6 or 7 ſcattered tubercles: *legs* grey.

Tribulus

Tribulus. Cinereous; thorax rough, impreſſed before: ſhells ſpinous
Inhabits *New Holland. Oliv. Inſ.* 83. *fig.* 161.
Thorax rough, with a large impreſſed dot before: *ſhells* with numerous erect ſharp ſpines, the hind-ones near the future larger.

Quadridens. Cinereous; thorax rough: ſhells ſpinous, the 4 hind ones longer.
Inhabits *New Holland. Oliv. Inſ.* 83. *fig.* 187.
Antennæ cinereous, the laſt joint brown: *ſnout* grooved on the back: *thorax* rough with very obtuſe warts.

4-ſpinoſus. Whitiſh; ſhells with 4 ſpines: ſnout brown.
Inhabits the *Cape of good Hope.*
Snout channelled: *thorax* rounded: *ſhells* with 4 ſtrong ſpines, a ſingle one near the tip: *legs* white.

Clavus. Whitiſh; thorax channelled; ſhells ſpinous, with 3 red lines at the baſe.
Inhabits *New Holland. Oliv. Inſ.* 83. *fig.* 168.
Snout reddiſh on the back: *ſhells* with numerous ſpines, 2 lateral ones at the baſe and 2 dorſal ones near the tip longer: *legs* white.

Nodulo-ſus. Thorax with 6 knobbed lines: ſhells ſpinous.
Inhabits the *Cape. Olivier's Inſects.* 83. *fig.* 188.
Snout with a channel which is dilated at the tip: *thorax* grey with 6 lines compoſed of black poliſhed knots: *ſhells* grey: *legs* cinereous.

Rubifer. Cinereous: thorax rough: ſhells with raiſed red ſpines.
Inhabits the *Cape. Oliv. Ins.* 83. *fig.* 159.
Reſembles the next, but the thorax is more grooved, and the ſpines on the ſhells ſhining red.

Globifer. Thorax rough: ſhells ſpinous, pointed behind.
Inhabits the *Cape. Oliv. Ins.* 83. *fig.* 135.
Snout ſmooth, thickened at the tip: *thorax* rounded, with numerous black raiſed dots: *ſhells* and *legs* black: *thorax* ſometimes with a ſpine each ſide.

Pilularius. Thorax each ſide ſpinous, warty: ſhells with tuberculate ſtriæ, pointed behind.
Inhabits the *Cape of good hope.*
Snout flat: *thorax* ſpinous each ſide, with numerous black globules: *ſhells* and *legs* black.

Glandifer. Duſky; thorax rough: ſhells with 3 raiſed ſpinous lines.
Inhabits the *Cape of good hope.*
Snout grooved on the back: *ſhells* with 3 raiſed ſubſpinous ſtriæ: *legs* duſky.

Specioſus. Body yellow with a green gloſs: ſhells with ſcattered ſpines.
Inhabits *America* and *India.* Shells with each 5 ſpines.

Ruſipes. Oblong, cinereous: legs rufous.
Inhabits *Europe. Fn. Suec.* 634.

Ater. Oblong, black: antennæ rufous.
Inhabits *Europe. Bonſd. Curc. Suec.* 2, *fig.* 20.
Is propably only a variety of C. chloropus.

Frontalis. Black: ſnout retuſe: thorax and ſhells with rows of tubercles.
Inhabits the *Cape. Stockh. Trans.* 1785. *p.* 43. *n.* 14.
Thorax with 4 lines of tubercles; *ſhells* with 3.

Granulatus. Green, ſtriate, with black raiſed dots.
Inhabits *South America. Mus. Lud. ulr.* 61.

Subfuſcus. Brown; ſhells grey with black raiſed abbreviated ſtriæ.
Inhabits *Martinico. Mus. Lud. Ulr.* 62.

Nivoſus. Thorax and ſhells tuberculate in rows, with ſnowy lines.
Inhabits the *Cape. Stockh. Trans.* 1785. *p.* 41. *n.* 11.
Body beneath covered with whitiſh and yellowiſh ſcales.

Nyctheme-rus. White; thorax and ſhells black on the upper part with longitudinal alternate white and black bands each ſide: abdomen black, the ſides with ſnowy ſpots.
Inhabits the *Cape. Stockh. Trans.* 1785. *p.* 42. *n.* 12.

Argus. Downy; head and anterior margin of the thorax dotted with grey and white; ſhells with raiſed lines ſpotted and dotted with white and cinereous.
Inhabits the *Cape. Stock. Trans.* 1785, *p.* 43. *n.* 15.

Porculatus. Brown-cinereous, hairy: thorax with 5 lines: ſhells with 2 white ſpots behind.
Inhabits the *Cape. Stock. Trans.* 1785. *p.* 45. *n.* 20.

Tettus. Aſhy and browniſh-red: ſnout with 3 lines: legs often reddiſh.
Inhabits the *Cape. Stock. Trans.* 1785. *p.* 45. *n.* 21.

Atratus.

Airatus. Smoothiſh, ſhining black: ſhells ſtriate, the interſtices with impreſſed dots.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 46. *n.* 22.

Cordiger. Thorax heart-ſhaped, nearly double, ſpinous each ſide: ſhells ſtriate punctured.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 46. *n.* 23.

Tauriculus. Black; front rounded, punctured: thorax bicarinate, punctured, rugged: ſhells with 4 tuberculate lines, the lower ones abbreviated.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 47. *n.* 25.

Juvencus. Front excavate retuſe: thorax rough, 1-toothed each ſide: ſhells with a triple abbreviated row of tubercles each ſide.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 47. *n.* 26.

Epibippiatus. Thorax rough, with tabercles and ridges: ſhells with a row of pines each ſide occupying the fourth part, the future with connivent ſpinules.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 47. *n.* 27.

Cuculatus. Front depreſſed, rough: thorax projecting forwards and with the ſnout 2-grooved: ſhells 2-tubercled behind.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 48. *n.* 28.
Body grey: *antennæ* and eyes black: *legs* with black ſpots.

Uva. Black; head emarginate: thorax hollowed before: ſhells with ſcattered globules and a ferruginous ſpot at the baſe: a ferruginous ſpot at each ſide of the thorax and on the thighs.
Inhabits the *Cape*. *Stock. Trans.* 1785. *p.* 49. *n.* 29.

Biglobatus. Black; ſnout grooved: thorax globular, punctured, very rough; ſhells punctured with 2 rows of tubercles each ſide.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 49. *n.* 30.

Calvus. Black; thorax rough with raiſed dots each ſide, the diſk nearly ſmooth: ſhells with raiſed lines, the hollows with impreſſed dots.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 50. *n.* 34.

Senilis. Brown ſpecked with grey: thorax roundiſh: ſhells with raiſed diſtant lines by threes or fives, the interſtices flat with impreſſed dots.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 50. *n.* 35.

Platina.

Platina. Beneath and sides shining with white silvery and green-gold above and legs grey: shells with longitudinal black bands.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 50. *n.* 36.

Gallina. Grey, beneath hoary: thorax each side with 5 curved oblique grooves: shells slightly striate.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 51. *n.* 37.

Argynellus. Silvery-green: eyes black: snout black above, with a longitudinal black impressed line.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 51. *n.* 39.

Nigellus. Blackish, beneath reddish-grey: antennæ straight: thorax and shells with small spines.
Inhabits the *Cape*. *Stockh. Trans.* 1785. *p.* 52. *n.* 40.

Bonjdorfii. Oblong, clear white with a black band and spots: snout brown, 2-grooved.
Inhabits *Sweden*. *Bonsd. Curc. Suec. p.* 21. *fig.* 6.

Tereticollis. Ovate-oblong; head and thorax cylindrical, narrow: shells cinereous with black blotches.
Inhabits *Sweden*. *Bonjd. Curc. Suec. p.* 28. *fig.* 14.

Lineellus. Oblong, ashy-brown: thorax with 3 paler stripes: shells with a longitudinal whitish line each side.
Inhabits *Sweden*. *Bonsd. Curc. Suec.. p.* 30. *f.* 18.

Echinatus. Ferruginous; abdomen globular: shells covered with thick erect strong bristles.
Inhabits *Sweden*. *Bonsd. Curc. Suec. p.* 33. *fig.* 23.
Body beneath brown; *tail* rufous.

Trunculus. Black; abdomen subglobular: snout very short: antennæ and legs rufous.
Inhabis *Sweden*. *Bonsd. Curc. Suec. p.* 33. *fig.* 23.

Capitatus. Ashy-brown; future of the shells black at the base: snout very short, broad: abdomen subglobular.
Inhabits *Sweden*. *Bonsd. Curc. Suec. p.* 33. *fig.* 24.

Asperatus. Cinereous; abdomen ovate: shells rough with very short erect bristles,
Inhabits *Upsal*. *Bonsd. Curc. Suec. p.* 34. *fig.* 25.

Succicus. Ovate, very obtuse behind, dusky: thorax slightly carinate: antennæ and legs brown.
Inhabits *Sweden*, *Bonsd. Curc. Suec. p.* 37. *fig.* 30.

Murinus.

Murinus. Ovate; grey-brown: shells with pale spots, bristly behind: snout grooved,
Inhabits *Sweden*. *Bonsd. Curc. Suec. p.* 37. *fig.* 31.

Clavipes. Ovate-oblong, gibbous, black; antennæ dark brown; legs long, rufous: thighs clavate, thick.
Inhabits *Sweden*. *Bonsd. Curc. Suec. p.* 40. *fig.* 36.

Inderiensis. Ovate, apterous, opal-white: thorax mucronate each side: shells with hollow punctures.
Inhabits *Russia*. *Pall. Inf. Ross. tab. B. fig.* 5.

Nomas. White; snout thick, with 2 raised lines: thorax very rough: shells brown, obliquely barred.
Inhabits *Russia*. *Pall. Inf. Ross. tab. B. fig.* 6.
Found in the dryest deserts, round salt lakes.

Candidatus. White clouded: snout thick with a forked line: back of the thorax cinereous with a snowy line and 2 dots.
Inhabits *Russia*. *Pall. Inf. Ross. tab. B. fig.* 7.

Boralis. Apterous; reddish-white with black blotches and raised dots above: snout thick with a longitudinal raised line.
Inhabits *Russia*. *Pall. Ins. Ross. p.* 28. *tab. B fig.* 8.
Found in the dry deserts near the *Volga*, round the roots of the *Salsola* and *Atriplex*.

Cenchrus. Whitish; thorax and shells with cinereous confluent bands dotted with black: snout thick with a single raised line.
Inhabits near the *Volga*. *Pall. Inf. Ross. tab. B. fig.* 9.

Tetragrammus. Apterous, pale cinereous: thorax brown with 4 milk-white lines: shells with 4 black blotches.
Inhabits fourthern *Russia*. *Pall. Inf. Ross. tab. B. fig.* 10.

Tribuloides. Thorax 2-crested, rough: shells with conic spines behind and at the angles: snout thick.
Inhabits *America*. *Pall. Ins. Ross. tab. B. fig.* 11.

Nigrivittis. Cylindrical, whitish: head and thorax subcarinate, with a longitudinal brown band each side.
Inhabits the dry *Caspian* deserts; is very common and about 8 lines long. *Pall. Inf. Ross. tab. B. fig.* 12.

Vibex.

Vibex. Cylindrical, clear white: thorax and ſhells with a black longitudinal ſtreak each ſide.
Inhabits *Senegal.* *Pall. Ins. Roſs. tab .B. fig.* 13.

Fenetratus. Apterous, white; ſnout thick: ſhells with 6 brown rhombic ſpots.
Inhabits *Ruſſia.* *Pall. Ins. Roſs. tab.* 11. *f.* B. 16.

Flaviceps. Apterous, whitiſh: head yellowiſh, the ſides rufous: ſnout thick: thorax and ſhells with white lines interrupted with brown.
Inhabits *Ruſſia* and *Tartary.* *Pall. Ins. Roſs. tab. B. fig.* 17.

Pictus. White; ſnout thick: thorax with 3 brown ſtripes, ſhells with an arched one.
Inhabits *Ruſſia.* *Pall. Inſ. Roſs. tab.* 11. *fig. B.* 18.

Hcloleucos. Subcylindric, white, immaculate: ſnout thick: eyes black.
Inhabits the *Caſpian* deſarts, *Pall. Ins. Roſs. tab.* 11. *fig. B.* 19.

Tenebrioides. Apterous, deep black, glabrous: ſhells ſmooth.
Inhabits the *Caſpian* deſarts. *Schaff. Icon. tab.* 62. *fig.* 11.

Albator. Oblong, winged, black: ſhells ſhining, punctured, pubescent behind, with lateral ſnowy bands.
Inhabits *Braſil*; large. *Pall. Ins. Roſs. tab. B. fig.* 21.

Novæ Boracenſis. Hoary; ſhells ſubfaſtigate, with 5 whitiſh ſtriæ dotted with black: ſcutel yellowiſh.
Inhabits *New York.* *Forſt. Nov. Inſ. p.* 35. *n.* 35.

* *Melanogrammus.* Hoary; future of the ſhells poliſhed black on the fore-part: ſnout very ſhort.
Inhabits *England.* *Forſt. nov. Inſ. p.* 36. *n*, 36.

Plagiatus. Subglobular; ſhells with rows of impreſſed dots and alternate cinereous and brown ſtripes.
Inhabits *Germany.* *Act. Hall.* 1. *p.* 284.

Cinereus. Oblong, cinereous: ſhells clouded with whitiſh, a whitiſh band on the hind-part.
Inhabits *Saxony.* *Schall. Act. Hall.* 1. *p.* 285.

Sericeus. Body ſilvery-green: antennæ and legs rufous: hind thighs ſlightly toothed.
Inhabits *Saxony.* *Schall. Act. Hall.* 1. *p.* 286.

Tenebricoſus. Black, poliſhed: eyes brown: ſhells pointed, with hollow dots.
Inhabits *Berlin.* *Herbſt. Arch.* 5. *tab.* 24. *fig.* 27.

Fabric.

Faber. Black; snout broad: antennæ brown: shells with 8 rows of hollow dots.
Inhabits *Germany*. *Herbst. Arch.* 5. *tab.* 24. *fig.* 28.

Major. Black with whitish down: thorax punctured rough, as long as the snout: shells striate punctured.
Inhabis *Berlin*; large. *Herbst. Arch.* 5. *tab.* 24. *fig.* 29.

Linzensis. Apterous, brown: sides of the thorax and shells rufous.
Inhabits *Austria*. *Schranck. Ins. Aust. p.* 123. *n.* 234.

Splendidus. Green, very narrow: eyes brown; antennæ and legs brownish: shells striate punctured.
Inhabits *Berlin*. *Herbst. Arch.* 5. *tab.* 24. *fig.* 30.

Trivialis. Cinereous; thorax with 3 obsolete white lines: shells with brown spots.
Inhabits *Berlin*. *Herbst. Arch.* 5. *p.* 82. *n.* 73.

Arenarius. Head hoary: granulate thorax and legs black: shells grey, striate punctured.
Inhabits *Berlin*. *Herbst. Arch. p.* 82. *n.* 74.

Berolinensis. Whitish, beneath varied: thorax rough black, varied at the sides: shells with 2 undulated black bands.
Inhabits *Berlin*. *Herbst. Arch.* 5. *tab.* 24. *fig.* 31.

Globatus. Head and thorax brownish with a brassy gloss: margin of the thorax and 2 bends down the middle cinereous; abdomen subglobular: shells striate punctured, the interstices with alternate cinereous and brownish bands and obsolete whitish spots.
Inhabits *Berlin*. *Herbst, Arch.* 5 *tab.* 24. *fig.* 32.

Viverra. Dirty cinereous: snout broad: thorax rough, turgid before, grooved down the middle: shells striate, the interstices rough.
Inhabits *Pomerania*. *Herbst. Arch.* 5. *p.* 83. *n.* 77.
Hardly a line and a half long: *antennæ* brown.

Herbstii. Cinereous; thorax subglobular, granulate: shells rounded, striate, with gold-red ocellate spots.
Inhabits *Berlin*. *Herbst. Arch.* 5. *p.* 84. *n.* 78.

Fricola. Narrow, black: beneath and antennæ chesnut: thorax granulate: shells grooved.
Inhabits *Germany*. *Herbst. Arch. Ins.* 5. *p.* 84. *n.* 79.

Granulatus. Apterous, blackish, covered with reddish-gold scales: shells slightly grooved, with numerous rows of scaly dots.
Inhabits *Germany*. *Herbst. Arch. tab.* 24. *fig.* 33.
Shells dull testaceous: *tegs* semipellucid.

Piniperda. Tawny; thorax elongated, punctured, shells striate punctured: thighs slightly toothed.
Inhabits *Germany*. *Herbst. Arch.* 5. *p.* 84. *n.* 81.

Suturalis. Long, cinereous a little varied with brown: beneath, sides and suture white: antennæ and eyes black.
Inhabits *Germany*. *Herbst. Arch.* 5. *tab.* 24. *fig.* 34.

Eremita. Above yellowish hairy: thin snout and subpunctured thorax black: antennæ and striate punctured shells black.
Inhabits *Germany*. *Herbst. Arch.* 5. *p.* 85. *n.* 83.

Bruchoides. Thorax and abberviated shells black, granulate and striate.
Inhabis *Germany*. *Herbst. Arch.* 5. *p.* 85. *n.* 84.
Body round, thick: *snout* pendulous: very small.

Singularis. Cinereous; shells striate punctured, the punctures hollow and raised in the centre.
Inhabits *Portugal*. Thighs clavate.

Carinatus. Black; thorax subcarinate: shells angular, tuberculate.
Inhabits *Portugal*. *Snout* nearly as long as the thorax.

Oedematosus. Black, polished: shells red.
Inhabits *Europe*, *Sulz. Hist. Ins. tab.* 4. *fig.* 10.

Cypri. Grooved, with a longitudinal dorsal black line.
Inhabits *Cyprus*. *Hasselq. It. p.* 449. *n.* 100.

Albidus. Apterous; above whitish, beneath pale rosy: thorax bicuspidate: shells grooved, with hoary dots.
Inhabits *Russia*. *Lepech. It.* 1. *tab.* 17. *fig.* 7.

Bipunctatus. Thorax rough: shells clouded, with 2 black polished dots at the tip.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 11. *fig.* 25.

Guttatus. Black with a reddish down dotted with black: shells with transparent dots.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 11. *fig.* 30.

Populneus. Black: thighs pale.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 74.

Pigrr.

Piger. Forg-thighs clavate: ſnout with 6 raiſed lines, the lateral ones joined at the tip.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 65.

Inert. Snout with a ſingle raiſed line: ſhells with 10 dotted lines.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 68.

Reſinoſus. Black, rough: abdomen beneath and tip of the ſhells whitiſh.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 67.

Picatus. Piceous; abdomen black; beneath whitiſh: thighs clavate.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 69.

Erraticus. Snout concave at the tip: ſhells ſubvillous ſtriate, the third ſtria tuberculate.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 70.

C. album. Varied with coppery and black; ſhells with an arched white line at the outer angle of the baſe.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 99.

Senſitivus. Black; thighs fulvous tipt with black.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 100.

Nemoreus. Apterous, black, opake: head glabrous; ſnout bifid: thorax and ſhells rough, pointed.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 101.

Momus. Snout 2-grooved on the back: abdomen behind with fulvous down: fore-thighs thicker.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 102.

Zoilus. Snout deflected: ſhells ſtriate, punctured with black.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 103.

Quercinus. Black; ſcutel 3-lobed, the fore-one white: ſhells with a white dot.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 106.

Carniolicus. Black; thorax whitiſh: ſhells with 5 black lines dotted with white.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 107.

Villoſulus. Rufous; ſubvillous: ſhells with 2 obſolete darker bands.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 108.

Præcox: Ferruginous; ſhells ſtriate, ſubvillous.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 109.

Tricolor. Black; thorax with 2 white dots: ſhells punctured, the inner margin white and marked with 2 yellow lines.
Scopol. Ann. Hiſt. Nat. 5. *p.* 91. *n.* 45.

Dentiroſtris. Ovate, black; ſnout 4-toothed at the tip,
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 45. *n.* 541.

Tardus. Blackiſh; thorax and ſhells each ſide rufous, with a black ſpot at the tip.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 942.

Nodoſus: Hoary; ſhells ſtriate with minute tubercles.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 948.

Longicornis: Blackiſh; thorax hairy; ſhells cinereous with yellowiſh ſpots: legs and antennæ rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 949.

Opacus. Entirely grey and quite ſmooth.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 950.

Bicolor. Grey: antennæ and legs reddiſh.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 951.

Maculoſus: Ovate, dull yellowiſh: ſhells with yellow ſpots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 86. *n.* 952.

Suturatus: Ovate, buff: ſhells with 3 raiſed lines, the future carinate behind.
Inhabits *Denmark*.. *Mull. Zool. Dan. p.* 86. *n.* 955.

Terlineatus. Long, cinereous: thorax 3-lined: antennæ black:
Inhabits *Norway*. *Mull. Zool. Dan. p.* 86. *n.* 956.

Mollis. Grey gilt: ſhells ſoft.
Inhabits *Norway*. *Act. Nidr.* 4. *p.* 12. *tab.* 16. *fig.* 6.

Undulatus. Grey, ſhining: ſhells with waved ferruginous bands.
Inhabits *Norway*. *Act. Nidr. p.* 13.

Biſpinus. Blue; thorax ſpinous each ſide: antennæ black.
Inhabits *Europe*. *Schaff. Icon. tab.* 6. *fig.* 4.

Inermis. Violet: thorax with an impreſſed dot each ſide: antennæ black.
Inhabits *Europe*. *Schaff. Icon. tab.* 56. *fig.* 8.

Fuſcatus.

Fuscatus. Black-brown; thorax with a cinereous ſtripe each ſide: ſhells with a double tranſverſe one.
Inhabits *France. Geoffr. Ins. par.* 1. *p.* 280. *n.* 7.

Fimbriatus. Black; thorax punctured: ſhells alternately ſtriate and punctured.
Inhabits *France. Geoffr. Inſ. par. p.* 281. *n.* 9.

Exaratus. Oblong, black: thorax punctured: ſhells grooved,
Inhabits *France. Geoffr. Inſ. par. p.* 282. *n.* 11.

Squamuloſus Clothed with ſhining ſcales: thorax and ſhells with longitudinal ſtripes.
Inhabits *France. Geoffr. Inſ. par. p.* 284. *n.* 14.

Geoffrai. Rufous, ſubvillous: head blackiſh.
Inhabits *France. Geoffr. Inſ. par. p.* 284. *n.* 15.

Gramineus. Blue-green, ſhining: thorax punctured: ſhells ſtriate.
Inhabits *Europe. Geoffr. Inſ. par. p.* 284. *n.* 16.

Doloroſus. Oblong, black: abdomen ſcaly, the ſides white.
Inhabits *France. Geoffr. Inſ. par. p.* 285. *n.* 17.

Denticulatus Ovate, aſhy-black: thorax toothed each ſide.
Inhabits *France. Geoffr. Inſ. par. p.* 288. *n.* 24.

Aculeatus. Roundiſh, black, ſcaly: ſhells ſtriate: thorax prickly each ſide, the ſides and line down the middle white.
Inhabits *France. Geoffr. Inſ. par. p.* 288. *n.* 25.

Subgloboſus. Subglobular, black-cinereous, ſtriate: ſnout as long as the thorax.
Inhabits *France. Geoffr. Inſ. par. p.* 289. *n.* 26.

Erythroleucos. Globular, rufous: ſhells ſtriate with a white band.
Inhabits *France. Geoffr. Inſ. par. p.* 289. *n.* 27.

Leucozonius Globular, black: ſhells ſtriate with a white band,
Inhabits *France. Geoffr. Inſ. par. p.* 289. *n.* 28.

Spinoſus. Brown, ſpinous: ſhells with raiſed lines and prickly down.
Inhabits *France. Geoff. Inſ. par. p.* 412. *n.* 97.

Armus.

Armus. Black; scutel whitish: shells with denticulate striæ each side.
Inhabits *France.* *Geoffr. Inf. par. p.* 290. *n.* 31.

Marmoreus. Livid; shells with numerous dusky bands.
Inhabits *France.* *Geoffr. Inf. par, p.* 291. *n.* 33.

Bohemicus. Body, head and antennæ black: thorax papillous: shells hoary with 4 rows of cinereous papillæ.
Inhabits *Bohemia.* *Act. Bohem, p.* 34.
Body subglobular: size of Dermestes pellio.

Rotundatus. Apterous: body oblong, polished, black, smooth.
Inhabits *Europe.* *Degeer, Inf.* 5. *tab.* 7. *fig.* 22.

Multicolor. Subglobular: reddish-brown, with yellow-grey dots: shells carinate.
Found on the *Alder.* *Degeer's Insects,* 5. *p.* 244. *n.* 30.

Ochropus. Oblong, green shining: antennæ and legs yellow.
Inhabits *Europe.* *Degeer, Inf.* 5. *p.* 245. *n.* 31.

Fasciculatus. Ovate; brown, with tufts of grey hairs: antennæ long.
Inhabits *Surinam.* *Degeer, Inf.* 5. *tab.* 16. *fig.* 2.

Triangularis. Dull yellowish: base of the thorax triangular: shells striate punctured.
Inhabits *Naples.* *Petagn. Inf. Calab. p.* 14. *n.* 71.

Formosus. Greenish; antennæ and legs rufous.
Inhabits *Bohemia.* *Act. Bohem.* 4. *p.* 183.

Carinatus. Grey, oblong: snout carinate, brown each side: thorax and shells punctured, the latter sprinkled with grey pollen, with 10 rows of dots: fore-legs long, thighs and shanks annulate with brown.
Inhabits out of *Europe.* *Mus. Lesk. p.* 21. *n.* 445.

Crassirostris. Grey; snout thick, rough above: thorax black punctured: shells obscurely ridged, with erect stiff hairs: abdomen brown.
Inhabits *Europe.* *Mus. Lesk. p.* 21. *n.* 449.

Dealbatus. Oblong, variolous, black covered with white pollen: shells with 2 oblique white bands and 3 spots: abdomen black punctured.
Inhabits *Europe.* *Mus. Lesk. p.* 21. *n.* 250.

Incineratus.

Incineratus. Black; 4 lines on the thorax, 4 bands on the ſhells and ſcattered dots white.
Inhabits *Europe*. *Muſ. Lesk. p.* 21. *n.* 456.

Planiroſtris. Subglobular, grey: ſnout flattened: ſhells ſtriate with erect hairs.
Inhabits *Europe*. *Muſ. Leſ. p.* 21. *n.* 459.

Varius. Shells varied with grey and fulvous, ſtriate punctured, the dots ſilky brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 21. *n.* 461.

Nævius. Spotted; ſnout thick, above flat and brown: ſhells rugged, the future raiſed and carinate behind: thighs brown: ſhanks rufous with grey ſcales.
Inhabits *Europe*. *Muſ. Lesk. p.* 21. *n.* 463.

Coracinus. Black, ovate, glabrous: ſhells pointed and with the thorax punctured.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 465.

Latiroſtris. Shells ſtriate punctured, with cinereous hairs: ſnout ſhort broad, with a dorſal groove.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 466.

Hirtus. Brown; thorax with 4 grey lines, and ſhells rough, punctured ſtriate, the outer edges of the latter whitiſh.
Inhabits *Europe*. *Mus. Lesk. p.* 22. *n.* 467.

Rugatus. Grey; back of the thorax ruſty-brown, with a dot each ſide: ſhells rugged with a ruſty brown future.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 470.

Infuſcatus. Snout and thorax brown, the latter with 3 grey lines: ſhells and ſhanks reddiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 471.

Obſoletus. Grey-brown: antennæ and legs rufous.
Inhabits *Europe*, *Muſ. Lesk. p.* 22. *n.* 472.

Subrufus. Grey-fulvous: antennæ and ſhanks reddiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 473.

Cinctipes. Oblong, brown ſprinkled with cinereous: antennæ and ſhanks rufous: thighs clavate.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 475.

Exoletus.

Exoletus. Brown; ſhells ſtriate: antennæ and legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 22., *n.* 478.

Nubilus. Brown clouded with grey: ſnout broad flat: ſhells ſtriate obtuſe at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 479.

Tenebricoſus Black, ſlightly bronzed, ovate, hairy, ſtriate punctured: antennæ and legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 22. *n.* 481.

Luteſus. Ovate, yellow: antennæ rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 22 *n.* 482.

e. *Snout ſhorter than the thorax: thighs toothed.*

Spectabilis. Variegated with black and green.
Inhabits *New Holland*. *Oliv. Inſ. fig.* 180.
Club of the *antennæ* ferruginous: *thorax* and *ſhells* reticulate and varied with black and green.

Pinguis. Fore-thighs toothed: gibbous, blackiſh: thorax with yellowiſh lines: ſhells with 2 yellowiſh ſtreaks and a ſmall line at the tip.
Inhabits *Cayenne*.
Snout cylindrical, black: *thorax* black with a green gloſs: *ſhells* ſtriate punctured with 2 oblique ſtreaks and a line at the tip, and a yellow fillet from the anterior ſtreak to the tip; near the tip of the ſhells is a ſhort obtuſe ſpine.

Tridens. Cinereous; ſhells emarginate at the tip, with 3 teeth.
Inhabits *New Zealand*. *Oliv. Inſ.* 83. *fig.* 154.
Snout and *eyes* black: *thorax* rounded, unequal: *ſhells* with 3 thick obtuſe dorſal teeth placed longitudinally.

Fuſcomaculatus. Black; thorax and ſhells ſmooth ſpotted with brown.
Inhabits Northern parts of *Germany*.
Body large, ſmooth, glabrous.

Zebra. Black; ſhells variegated with white.
Inhabits *Saxony*; leſs than C. nigrita.
Antennæ piceous: *ſnout* retuſe at the tip: *thorax* rough, with a raiſed line down the middle, the ſides a little varied with white: *ſhells* ſlightly ſtriate, black varied with white, the future entirely black.

*Ligustici

Ligustici. Body dusky: thorax rough, cinereous.
On the *Ligusticum levisticum*. *Oliv. Inf.* 83. *fig.* 77.

2-notatus. Dusky; shells with a cinereous dot behind.
Inhabits *Germany*; size of C. ligustici.
Body obscurely waved with cinereous.

Nubilus. Grey; shells with numerous darker and nearly square spots.
Inhabits *Hamburg*. *Schæff. Icon. tab.* 2. *fig.* 11.
Antennae black, the club pointed: *shells* striate with dots: *hind-thighs* with an obsolete white ring.

Nigrita. Black, opake: thorax rough: shells with crenate striæ, immaculate.
Inhabits *Italy*; size of C. sulcatus.

Sulcatus. Black; shells striate, spotted with ferruginous.
Inhabits *Saxony*. *Bonsd. Curc.* 2. *fig.* 35.
Shells with crenate striæ and testaceous spots.

Calcaratus. Black; antennæ and legs rufous.
Inhabits *Austria*; large, oblong.
Antennae rufous, the club darker: *shells* striate.

Gemmatus. Black; shells with green dots.
Inhabits *Europe*. *Oliv. Inf.* 83. *fig.* 74.

Picipes. Grey; shells clouded, striate with subocellate dots.
Inhabits *Germany*. *Bonsd. Curc.* 39. 33.
Shells striate with raised white dots surrounded with an impressed ring: *hind-thighs* rufous.

Morio. Black, shining: shells glabrous: snout with 2 grooves.
Inhabits *Germany*; large. *Oliv. Inf.* 83. *fig.* 26.

Bisulcatus. Black, thorax and shells rough: snout with 2 grooves.
Inhabits *Italy*; resembles the last.
Snout with impressed grooves: *thorax* a little cinereous at the sides: *shells* rough.

Collaris. Thorax cinereous, rough: shells black: snout carinate.
Inhabits *Germany*; size of the last.
Snout with a raised black line down the middle: *thorax* cinereous, rough with black dots: *shells* rough.

Iris. Cinereous; shells tessellate with brown.
Inhabits *Sweden*; resembles C. pyri.
Scutel white: *legs* cinereous.

**Pyri.* Bronzed with a changeable colour of yellow, red, brown or green: legs rufous.
Inhabits *Europe*. *Donovan's English Insects*, iv. *plate* 121. *fig.* 3.
Body covered with oblong scales of various colours: *shells* striate punctured.

Lepidopterus Black; shells with green scales: legs rufous.
Inhabits *Austria*. *Fabricius, Append.* iv. *p.* 454.
Antennæ black: *head* and *thorax* black, immaculate.

Alneti. Black with blue scales: antennæ and legs black.
Inhabits *Germany*, on the alder.
Body entirely clothed with blue scales.

Vespertinus. Cinereous, downy: scutel white.
Inhabits *Germany*. *Payk. Monogr.* 87. 84.
Antennæ and *legs* ashy-brown, sometimes rufous.

Mali. Subpubescent, brown: antennæ and legs testaceous.
Inhabits *Germany*. *Payk. Monogr.* 86, 83.

Pallidus. Pale, scaly: antennæ and shanks rufous.
Inhabits *Germany*, probably a variety of C. mali.
Shells striate: *antennæ* rufous: *thighs* black.

Arboreti. Fore-thighs toothed: body cinereous with a green gloss: shells striate punctured.
Inhabits *Cayenne*.
Antennæ cinereous, the club brown.

Dentifer. Cinereous; snout grooved before: hind-thighs 3-toothed.
Inhabits *East India*; size of C. viridanus.
Snout hairy, nearly bifid: *shells* substriate: all the *thighs* sharply toothed, that on the *hind-thighs* 2-toothed.

Curvicornis. Grey, white at the sides: middle pair of thighs 2-toothed.
Inhabits *East India*; size of the last.
Snout grooved: first joint of the *antennæ* very long and incurved: *thorax* grey, the sides and a dorsal line white.

**Argentatus* Covered with fine green bronzed scales: antennæ and legs brown.
Inhabits *Europe*. *Donovan's English Insects* iii. *plate* 107.
Found very common in *May* and *June* on the Birch and Alder, and is entirely covered with silvery-green scales.

Viridanus.

Viridanus. Green; mouth and antennæ blackiſh: eyes black.
Inhabits *Tranquebar*; reſembles C. argentatus.

Oblongus. Antennæ, ſhells and legs ferruginous.
Inhabits *Europe*. *Oliv. Inſ.* 83. *fig.* 30.

Spinuloſus. Grey: ſhells with rough raiſed ſtriæ: antennæ rufous.
Inhabits *Germany*.
Mouth black: *antennae*, rufous, the club cinereous: *legs* black: *ſhanks* piceous.

Ovatus. Grey; thorax rough.
Inhabits *Europe*, on the Roſe. *Payk. Monogr.* 82, 79.

Albolineatus Cinereous; thorax and ſhells with white lines: ſnout black beneath.
Inhabits *Saxony*; ſize of Curc. ovatus.
Antennæ brown: *ſnout* carinate on the back: *thorax* cinereous with 4 white lines: *ſhells* ſtriate, with 2 broad white fillets.

Picus. Black; ſhells dotted with white.
Inhabits *Germany*. Curculio fullo. Gmelin. *p.* 1777.
Small, *antennae* teſtaceous, the club brown: *thorax* rounded black with a lateral white line: *ſhells* with crenate ſtriæ, a white dot or two at the baſe, 3 in the middle placed obliquely and a few at the tip.

Antellaboides. Snout and ſhells with a ſingle tubercle.
Inhabits *Braſil*. *Oliv. Inſ.* 83 *fig.* 174.
Snout grey with a large raiſed tubercle: *front* grooved, with a ſhort ſpine each ſide: *ſhells* rough, varied with grey and brown, with a large raiſed tubercle in the middle near the future: *legs* variegated: *thighs* clavate.

Æruginoſus Green; thighs ferruginous: antennæ long.
Inhabits *Sweden*. *Bonſd. Curc. Suec.* 2. *fig.* 8.

Erythropus. Oblong-ovate, black: long antennæ and legs rufous.
Inhabits *Sweden*. *Bonſd. Curc.* 2. *fig.* 10.
Probably the ſame as *C. rufipes* or only a variety, as the *thighs* are not always toothed.

Floricola. Black; ſhells hoary: middle joints of the antennæ tawny.
Inhabits——*Herbſt, Arch. Inſ.* 5. *p.* 86. *n.* 93.

Anthracinus Black; ſhells with ſtriate dots: thighs 1-toothed.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 92.

Lugubris. Brown; shells rough substriate a little downy and connected.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 93.

Infidus. Dull coppery, with blueish down.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 94.

Pruni. Black; subvillous: antennæ shells and legs rufous.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 95.

Cæleſtrinus. Blue; antennæ and legs sanguineous.
Inhabits *Germany*. *Scopol. Ent. Carn. n.* 96.

Carniolicus. Brown with a greenish down: shells with scattered dots.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 97.

Scopolii. Brown, subvillous: antennæ and legs rufous.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 98.
Is not sufficiently distinct from C. ovatus.

Roeſelii. Thorax dull green with a longitudinal white line: shells fulvous-brown, with raised lines.
Inhabits *Germany*. *Roes. Inſ.* 3. *tab.* 67. *fig.* A, B, C, D.

Mulleri. Black; shells substriate: eyes rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 87. *n.* 963.

Danicus. Black; shells slightly grooved, with pale dots: eyes rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 87. *n.* 964.

Squamiſter. Oblong; shells striate with grey and black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 87. *n.* 968.

Auſtriacus. Apterous, cinereous: shells with whitish lines dotted with black.
Inhabits *Auſtria*. *Schrank. Inſ. Auſt. p.* 117. *n.* 222.

Religioſus. Black, polished: shells spotted with white.
Inhabits *Auſtria*. *Schrank. Inſ. Auſt. p.* 118. *n.* 125.

Coronatus. Black, apterous: thorax with a double fulvous dot each side, the base crowned with fulvous hairs.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 291. *n.* 34.

Tigris. Black with yellow downy spots: shells a little rugged.
Inhabits *France*. *Geoffr. Inſ par.* 1. *p.* 292. *n.* 35.

Corrugatus

Corrugatus. Apterous, brown: shells with rough striæ.
Inhabits *France*. *Geoffr. Ins. par. p.* 294. *n.* 37.

Geographicus. Subglobular, dark brown, scaly, varied with white lines.
Inhabits *France*. *Geoffr. Ins. par. p.* 294. *n.* 40.

Fascialis. Brown; shells striate with a triple transverse band of white spots.
Inhabits *France*. *Geoffr. Ins. par. p.* 295. *n.* 41.

Alho punctatus. Subglobular, scaly, brown ash: 3 spots on the shells and tip white.
Inhabits *France*. *Geoffr. Ins. par. p.* 299. *n.* 47.

Sericeus. Dull rufous with cinereous down: snout shorter than the thorax.
Inhabits *France*. *Geoffr. Ins. par. p.* 300. *n.* 52.

Virgo. Oblong, with cinereous down: snout as long as the thorax.
Inhabits *France*. *Geoffr. Ins. par. p.* 301. *n.* 53.

Striatus. Oblong, black with yellowish dots: antennæ long, appearing as if broken.
Inhabits——*Degeer. Inf.* 5. *p.* 217. *n.* 9.

Granulosus. Black; thorax variolous: shells with rough raised dots, the intertices with lesser dots.
Inhabits *Europe*. *Mus. Lesk. p.* 23. *n.* 490.

Leprosus. Downy ferruginous spotted with white: thorax with confluent dots: shells striate punctured.
Inhabits *Europe*. *Mus. Lesk. p.* 23. *n.* 491.

Leskii. Brown; thorax with deep dots and longitudinal ridges: shells punctured, with flat ridges: antennæ and legs ferriginous.
Inhabits *Europe*. *Curc. sulcatus. Mus. Lesk. p.* 23. *n.* 492.

Chrysostictos. Brown, glabrous: thorax punctured: shells with crenate groves and 3 spots speckled with gold: antennæ ferruginous.
Inhabits *Europe*. *Mus. Lesk. p.* 23. *n.* 493.

Argenteus. Silvery-green: antennæ and shanks rufous: thighs brown, clavate.
Inhabits *Europe*. *Mus. Lesk. p.* 23. *n.* 500.

Hæmorrhous.

Hæmorrhoüs. Brown: antennæ legs and tip of the abdomen rufous, shells greenish-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 23. *n.* 500.

B. *Lip bifid; jaw bifid, ſhort: ſnout ſhort.* Anthribus.

* *Albinus.* Black; front and tail white.
Inhabits *Europe*. *Degeer. Ins.* 5. *tab.* 8. *fig.* 1.
Antennæ of the male as long as the body, the joints varied with black and white; of the female ſhorter black, the ninth joint only white.

Latiroſtris. Snout very broad, flat: tip of the ſhells white with 2 black dots.
Inhabits *Saxony*. *Paykull. Monogr.* 117. 111.
Snout white tipt with black: *thorax* black, grooved: *ſhells* black with interrupted glaucous ſtriæ: *legs* black annulate with white: *abdomen* white, black at the ſides: *antennæ* with a white ring.

Albiroſtris. Snout very broad, flat, white: ſhells black, white at the tip with a palmate black ſpot.
Inhabits *Saxony*. *Herbſt. Arch. Ins. tab.* 24. *fig.* 26.
Half the ſize of the laſt: *legs* black: *ſhanks* and *tarſi* annulate with white.

Macroceros. Grey; ſhells cinereous behind.
Inhabits *New Holland*. Anthribus griſeus. *Fabricius.*
Antennæ filiform, longer than the body, black at the tip, the laſt joint acute: *thorax* rounded, grey, with 4 obſolete brown lines and a white dot: *abdomen* and *legs* cinereous.

Planiroſtris. Snout flat, very broad, teſtaceous: body braſſy-black: legs teſtaceous.
Inhabits *Holſace*. *Paykull. Monogr.* 124. 117.
Small. *Legs* ſimple: *thorax* ſometimes rufous.

* *Scabroſus.* Black; ſhells with raiſed ſtriæ, rufous with ſcattered black dots.
Inhabits *Europe*. *Geoffr. Ins.* 1. *tab.* 5. *fig.* 3.
Thorax with cinereous down: *ſhells* reddiſh with raiſed whitiſh lines and ſilky black dots.

Undatus. Black; ſhells brown with white waved ſtreaks.
Inhabits *Africa*; on flowers: middle-ſized
Shells with 3 or 4 white waved ſtreaks.

Varius. Shells black ſtriate with alternate white and black dots.
Inhabits *Sweden*. *Paykull. Monogr.* 122. 115.
Body black with a cinereous ſhade: *thighs* unarmed.

Sepicola

Sepicola. Varied with cinereous and brown, with raised hairy dots.
Inhabits *Germany*; in hedges
Snout thickened at the tip: *legs* pale dotted with black.

C. *Lip rounded, horny: feelers very short.* Brachycerus.

Apterus. Thorax spinous, with an impressed cross: shells dotted with ferruginous.
Inhabits *India*. *Oliv. Ins.* 82. *tab.* 1. *fig.* 3.
Snout short: *legs* unarmed: *body* black: *abdomen* punctured.

Ocellatus. Thorax spinous, excavated before: shells cinereous with black subocellate dots.
Inhabits *Madagascar*. *Oliv. Inf.* 3. 82.
Snout short thick obtuse, with a single groove: *thorax* rough, brown with 3 grey lines: *shells* striate with raised glabrous dots; those of 2 of the rows spinous: *thighs* brown with a white ring.

Calaris. Thorax spinous, unequal: body black: shells with rufous denticulate striæ.
Inhabits the *Cape of good Hope*.
Snout flat thick obtuse: *thorax* with 3 grooves and 4 impressed dots at the base: *shells* with 8 rufous striæ.

Obesus. Thorax spinous, unequal: body black: shells red with crowded black dots.
Inhabits the *Cape*. *Degeer. Inf.* 7. *tab.* 49. *fig.* 8.

Globosus. Thorax spinous, 5-grooved: shells smooth.
Inhabits *India*. *Drury's. Injects.* 1. *tab.* 32. *fig.* 4.
Snout 2 grooved: *thighs* with a pale ring.

Rostratus. Brown: head and thorax cylindrical narrow: shells spinous behind.
Inhabits warm parts of *Africa*. *Oliv. Inf.* 82. *tab.* 1. *fig.* 4.
Under the *antennæ* a sharp short spine: *head* caniculate: *mouth* black: *thorax* grooved: *shells* immaculate, with 2 lines of erect spines behind.

Barbarus. Thorax subspinous: shells with a double crimped angle.
Inhabits *Africa*. *Oliv. Inf.* 82.
A variety about half the size is found in *France*.

Inequalis. Thorax rough: shells with raised crimped lines: head 2-toothed.
Inhabits the *Cape of good Hope*. *Oliv. Ins.* 82. *tab.* 2 *fig.* 12.
Large; *mouth* thick: *head* with 2 teeth before the eyes.

Crispatus.

Criſpatus. Black; thorax ſpinous and grooved: ſhells cinereous, outer angle crimped and toothed.
Inhabits *Barbary*; ſize of C. Algirus.
Head black: *orbits* raiſed: *thorax* punctured: *ſhells* with a raised line down the middle.

Cornutus. Cinereous; thorax and ſhells ſubſpinous: ſpines of the ſhells with faſciculate hairs.
Inhabits *India*. *Oliv. Ins.* 82. *tab.* 2. *fig.* 14.
Shells with raiſed dots, ſtriate.

Algirus. Cinereous: thorax ſpinous, grooved: ſhells with 2 raiſed ſpinous lines and between theſe raiſed dots.
Inhabits *Africa*. *Oliv. Ins.* 82. *tab.* 2. *fig.* 16.

Retuſus. Grey-brown; ſhells retuſe and toothed behind.
Inhabits the *Cape of good hope*. *Oliv. Inſ.* 82. *tab.* 1. *fig.* 6.
Snout thick unequal emarginate: *thorax* unequal unarmed: *ſhells* with toothed ſtriæ, a common dorſal duſky ſpot, retuſe and ſide behind with ſharp teeth.

Spectrum. Brown; thorax and ſhells globular.
Inhabits the *Cape of Good Hope*. *Oliv. Ins.* 82. *tab.* 1. *fig.* 5.
Small. *Snout* ſhort thick unequal: *thorax* ſhort, narrower than the ſhells: *ſhells* ſtriate with ſharp raiſed dots: *legs* grey.

Muricatus. Thorax ſpinous, grooved: black, opake: ſhells with 3 raiſed crenate lines.
Inhabits *Hungary*. *Oliv. Ins.* 82. *tab.* 1. *fig.* 19.
Snout emarginate at the tip: *ſhells* obtuſe at the tip.

Uva. Thorax ſpinous unequal: ſhells with numerous raiſed obtuſe tubercles.
Inhabits the *Cape of good Hope*; middle ſized.
Thorax with a fulvous ſpot each ſide above the ſpine and another below: *ſhells* black: *thighs* with a large hairy fulvous ſpot beneath.

30. RHINOMACER. *Antennæ* ſetaceous, ſeated on the ſnout: *feelers* 4, growing thicker towards the end, the laſt joint truncate.

Curculioides. Grey-downy: antennæ and legs black.
Inhabits *Italy*; reſembles a Curculio.
Antennæ ſetaceous black, as long as the thorax, the laſt joint ſharp: *ſnout* flat, impreſſed in the middle.

Attelaboides.

Attelaboides. Piceous downy: antennæ and legs teſtaceous.
Inhabits *Sweden*. Curculio rhinomacer *Paykull. Monogr.* 126. 119.
Snout elevated projected: *body* cinereous.

Caeruleus. Blueiſh, ſubvillous: baſe of the antennæ and legs yellow.
Inhabits *Calabria*. *Petagn. Ins. Calabr. p.* 14. *fig.* 34.
Is very probably a ſpecies of Attelabus.

31. ATTELABUS. *Antennæ* moniliform, thicker towards the tip, ſeated on the ſnout: *head* pointed behind, inclined.

A. *Jaw biſid: feelers filiform.*

Coryli. Black; ſhells rufous, reticulate.
Schoeff. Icon. tab. 75. *fig.* 8. *Sulz. Ins. tab.* 4. *fig.* 1.
Found in the leaves of the nut-tree, which it rolls up into a cylinder cloſed at each end. The Aavellanæ of *Linne* and *Gmelin* with red thorax and legs is a mere variety.

Speciosus. Black, poliſhed: ſhells with 2 red ſpots.
Inhabits *Tranquebar*; larger than the following ones.
Thorax rounded immaculate: *ſhells* ſmooth.

Bipuſtulatus. Black; ſhells with a rufous ſpot at the baſe.
Inhabits *South America*.
Body black poliſhed: *fore-thighs* 1-toothed within.

Bicoloratus. Black: thorax and ſhells reddiſh: ſcutel, baſe and tip of the thighs and ſhanks black.
Inhabits *Europe*. *Muſ. Leſk. p.* 23. *n.* 504.

Denigratus. Black; thorax and ſhells red: ſpot on the back, ſhanks and baſe and tip of the thighs black.
Inhabits *Europe*. *Muſ. Leſk. p.* 23. *n.* 505.

Erythropterus. Black; ſhells red, very lightly ſtriate punctured.
Inhabits *Europe*. *Muſ. Leſk. p.* 23. *n.* 506.

Penſylvanicus. Black; ſhells rufous with a black band in the middle and at the tip.
Inhabits *North America*. Antennæ yellowiſh at the baſe.

Gemmatus. Ferruginous with ſcattered black tubercles.
Inhabits the *Cape*. *Thunb. nov. Ins.* 3. 68. *fig.* 80.

Notatus. Dull ferruginous: ſhells marked with yellow: legs yellow.
Inhabits *India*: ſize of A. Corili.

Longimanus. Piceous; shells retuse at the tip: fore-legs longer, the thighs 1-toothed.
Inhabits *Senegal.* Shells with a small gibbosity.

Nigripennis. Ferruginous: shells very smooth black.
Inhabits the *Cape of good Hope*; size of A. Coryli.
Antennæ brown: *body* ferruginous, polished.

Fuscicornis. Ferruginous: antennæ and tarsi brown: shells striate punctured.
Inhabits *Senegal*: half the size of A. Coryli.

Spinosus. Ferruginous: thorax and shells spinous.
Inhabits the *Cape of good Hope*; small.
Thorax with 2 raised tubercles behind: *shells* with numerous sharp spines black at the tip.

Indicus. Ferruginous: head, base of the shells and band in the middle blue.
Inhabits *East India*; size of A. Pensylvanicus.

**Curculionoides.* Black; thorax and shells red.
Inhabits *Europe*. *Donovan's English Insects.* v. *plate* 149.
Head shaped like a vase, and protruded beyond the thorax by means of the long slender neck: when running it has a perpetual motion with its head from right to left: *thorax* sometimes black.

Melanuros. Black; shells testaceous tipt with black.
Inhabits *Upsal*; larger than A. pensylvanicus.
Base of the *antennæ* and of the *abdomen* testaceous.

Angulatus. Ferruginous; shells angulate, the disk black.
Inhabits *Cayenne*.
Antennæ black, ferruginous at the base: *eyes* black: *thorax* ferruginous with a large brown spot at the base: *shells* striate black, edged round with ferruginous; an acute angle each side towards the base: *breast* black.

**Pubescens.* Violet, hairy: snout black.
Inhabits *Europe*. *Snout* rather longer than in others.

* *Bachus.* Purple with gold shades: snout and ends of the legs black.
Curculio Bachus. Donovan's English Insects. i. *plate* 34. *fig.* 1.
Inhabits *Europe*, on the vine and nut tree.

* *Betulae.* Green-gold; beneath the same colour.
Curculio Betulæ. Donovan's English Insects. iii. *plate* 74.
Found on the leaves of the *Betula alba*.
Body sometimes blue: *thorax*, in one sex spinous on the fore-part: *antennæ* and *eyes* black.

* *Populi.*

Populi. Green-gold: beneath blueish-black.
Curculio Populi. Paykull. Monogr. 132. 123.
Found on the *Poplar* and *Birch* trees.
Thorax in one sex spinous on the fore-part.

Bicolor. Black; head thorax and shells red: snout black, as long as the body.
Inhabits *America*; size of A. Bachus.
Head rufous: *snout* black: *thorax* and *shells* rufous immaculate.

Hungaricus. Villous, black: thorax and shells rufous, the future black.
Inhabits *Hungary*. Curculio Hungaricus. *Herbst. Arch. tab.* 24. *fig.* 10.
Snout long cylindrical: *antennæ* black, the club oblong: *shells* substriate.

Æquatus. Dark brown, bronzed: shells rufous.
Inhabits *Europe*. *Donovan's English Insects.* iv. *plate* 121. *fig.* 1. 2.
Less than A. Bachus. *Snout* long cylindrical: *shells* striate punctured.

Cæruloce-phalus. Shining-violet: thorax and shells testaceous.
Inhabits *Saxony*. *Herbst. Arch. tab.* 24. *fig.* 11.
Head pubescent: *thorax* and *shells* pubescent.

Cupreus. Dull brassy: beneath darker.
Inhabits *Europe*. *Paykull. Monogr.* 134. 125.

Fusciro-stris. Grey; legs rufous: snout and base of the thighs black.
Inhabits *Germany*; small.
Snout long: *thorax* and *shells* striate with 2 or 3 white lines near the future.

Cuprirostris. Green bronzed: shells striate: snout coppery.
Inhabits *Saxony*; on the Birch tree.
Snout arched: *legs* brown.

Rufirostris. Black; half the snout and legs rufous.
Inhabits *England*.
Head brown: *snout* black polished: *thorax* gibbous green with 2 dorsal brown lines: *shells* downy green immaculate.

Alliariæ. Pubescent, blue: shells striate.
Curculio Alliaria. Frisch. Ins. 9. 35. *tab.* 18.
Found on the Erysimum Alliaria.

Craccæ. Black, opake: shells striate, dull blue: snout depressed at the tip.
Curculio viciæ. Degeer Ins. 5. tab. 6. fig. 31. 32.
Inhabits *Holsace*, in Gardens.
Snout long, cylindrical: *thorax* cylindrical a little narrower before and slightly grooved at the base: *shells* ovate striate scarcely punctured.

Sorbi. Black; shells striate dull blueish.
Inhabits *Germany. Paykull. Monogr.* 141. 138.
Snout arched, as long as the body: *thorax* ovate with an impressed dot in the middle behind: *shells* ovate striate not punctured.

* *Cyaneus.* Black; shells blue, a little polished.
Curculio cyaneus. Herbst. Arch. tab. 24. fig. 5.
Inhabits *Europe*, on the mallow: very small.
Thorax with a raised tubercle each side.

Globosus. Gibbous; above black, beneath cinereous.
Curculio hypoleucos. Paykull. Monogr. 75. 72.
Inhabits *Europe*, on sandy plains; small.

* *Malvæ.* Grey; shells and legs testaceous.
Curculio Pineti. Paykull. Monogr. 61. 58.
Inhabits *England*, on the mallow; small.
Thorax and *abdomen* covered with cinereous hairs.

* *Flavipes.* Black; thighs yellow.
Curculio flavipes. Paykull. Monogr. 143. 135.
Found early in the spring in warm sunny banks.

Purpureus. Purple, shining: snout very long.
Inhabits *Europe. Bergst. Nomencl.* 1. *tab.* 2. *fig.* 12.

* *Frumentarius.* Sanguineous: shells with crenate striæ.
Curculio frumentarius. Paykull. Monogr. 139. 130.
Found in corn which has been kept a long time.

Vernalis. Blackish; shells cinereous with 2 black bands: legs rufous.
Curculio vernalis. Paykull. Monogr. 127. 120.
Inhabits *Germany*, early in the spring, on the nettle.
Snout long, cylindrical blackish with a black dot at the tip: thorax with an impressed line down the middle: *shells* striate, the broad brown bands oblique.

* *Betuleti.*

Betuleti. Black; legs formed for ſkipping.
Curculio Betulæ. Payk. Monogr. 127, 120.
Found on the leaves of the *Birch tree*, the leaves of which it curls up in a very beautiful manner..

B. *Jaw* 1-*toothed: hind-ſcelers hatchet-ſhaſhed.* Clerus.

Mutillarius. Black; ſhells with a triple white band, rufous at the baſe.
Inhabits *Saxony*. *Herbſt, Arch. tab.* 25. *fig.* 2.
Front covered with thick white hair: *thorax* ſlightly pubeſcent: *abdomen* rufous.

Dubius. Rufous; ſhells black with a double white band, rufous at the baſe.
Inhabits *North America*.
Head rufous: *antennæ* ſhort: *thorax* narrowed behind: *ſhells* with 2 white waved bands.

Ichneumoneus. Head and thorax rufous: ſhells black with a rufous band in the middle and white ſtreak at the tip.
Inhabits *North America*.
Antennæ brown: *thorax* gibbous, narrowed behind: *breaſt* black: *abdomen* rufous: *legs* brown.

Sphegeus. Black; front and band on the ſhells cinereous.
Inhabits *North America*.
Front villous: *abdomen* rufous: *legs* cinereous.

Formicarius. Black; thorax rufous: ſhells with a double white band, rufous at the baſe.
Inhabits *Europe* and *America*. *Donov. Eng. Inſ. plate* 231. *fig.* 2.

6-guttatus. Black; front cinereous: ſhells with 3 white ſpots.
Inhabits *America*.
Thorax rounded, black with an obſolete cinereous band behind: *ſhells* ſmooth.

4-maculatus Black; thorax red: ſhells with 2 white dots.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. 288: ſmall.
Head and *antennæ* piceous: *thorax* villous: *ſhells* ſubvillous.

Unifaſciatus Black; ſhells with a white band, red at the baſe.
Inhabits *Europe* and *Africa*. *Sulz. Inſ. tab.* 2. *fig.* 13.
Body pubeſcent: *ſhells* vaulted, ſtriate punctured, rufous at the baſe black at the tip with a white band in the middle: *abdomen* and *legs* black.

8-punctatus.

8-punctatus Blue, hairy: shells rufous with 4 black dots.
Inhabits *Spain*, on umbellate plants.
Spots on the *shells* 1, 3, 1. *legs* blue.

Tricolor. Rufous; head black: shells blue at the base, rufous in the middle, violet at the tip.
Inhabits Æquinoctial parts of *Africa*.
Head and *antennæ* piceous: *thorax* glabrous: *shells* striate punctured: *legs* brown: *thighs* rufous at the base.

2-fasciatus. Pubescent, green bronzed: shells blue with 2 scarlet bands.
Inhabits *Siberia*. *Herbst, Arch. tab.* 25. *fig.* 3.

Sipylus. Green; shells with a double interrupted yellow band: thorax hairy.
Inhabits *Africa*; size of A. formicarius.

Ammios. Hairy, green: shells blue with 3 yellow spots: the 2 hind-ones lunate.
Inhabits *Africa*; on the Ammi majus.
Antennæ yellow: *hind-thighs* thickened.

* *Apiarius.* Slightly hairy, blue: shells red with 3 blue bands, the last terminal.
Inhabits *Europe*. *Donov. Eng. Inf.* vii. *p.* 231. *fig.* 1.
The *larva* is found in Bee-hives, the insect on flowers.

Alvearius. Hairy, blue: shells rufous with a common black spot and 3 bands, the third abbreviated.
Inhabits *Europe*. *Schæff. Icon. tab.* 43. *fig.* 11.
Resembles the last, of which it is perhaps only a variety.

Cyaneus. Blue; abdomen and legs testaceous.
Inhabits *India*; middle-sized.
Antennæ black, testaceous at the base: *head* violet: *thorax* rounded.

Crabroniformis. Black, hairy: shells rufous with 3 black bands, the last terminal.
Inhabits the *East*. *Body* covered with ferruginous down.

C. *Jaw* 1-*toothed; feelers clavate.* Upis.

Ceramboides.

Ceramboides Black; shells rugged broader than the thorax.
Tenebrio varioloſus. Degeer, Inſ. 5. *tab.* 2. *fig.* 1.
Inhabits *Sweden*, on the Boletus fomentarius.
Fore-tarſi with 5 joints, hind with 4.

D. *Jaw, conic, entire*; *feelers filiform.* Spondylis.

Buprestoides Black; shells nervous: thorax subglobular.
Inhabits Woods of *Europe. Degeer, Inſ.* 5. *tab.* 5. *fig.* 21.

32. NOTOXUS. *Antennæ* filiform: feelers 4, hatchet-shaped: jaw 1-toothed: *thorax* a little narrowed behind.

Porcatus. Black; shells with longitudinal raised lines.
Inhabits *Van Diemen's Land.*
Head black; *antennae* piceous: *thorax* cylindrical pubescent: *ſhells* flat obtuse: *legs* piceous.

Violaceus. Pubescent, black with a violet gloss: shells smooth with 3 yellow dots.
Inhabits *New Zealand.*
Antennæ piceous: *thorax* rounded: spots on the *ſhells* 1, 2, 1. *legs* ferruginous: *thighs* black, ferruginous at the base.

2-faſciatus. Thorax rounded: body ferruginous: head black: shells with a black dot band and tip.
Inhabits *Lapland*; small cylindrical.
Head black: *mouth* and *antennæ* ferruginous: fore-edge of the *thorax* a little blackish: *ſhells* with a black blotch before the middle and under this 2 black bands.

Dubius. Thorax brown: shells ferruginous with a black line at the base band in the middle and dot at the tip.
Inhabits *Germany.*
Head brown: *antennae* piceous: *ſhells* smooth: *body* and *legs* ferruginous.

Mollis. Downy; shells black with 3 pale bands.
Inhabits *Europe. Schaeff. Icon. tab.* 60. *fig.* 2.

Indicus. Head and thorax dusky: shells pale, striate punctured.
Inhabits *India. Fabricius Appendix*, 4, 444.
Head brown: *antennæ* and *feelers* testaceous: *thorax* dull piceous varied with brown: *body* pale.

Chinenſis.

Chinenſis. Downy, brown: ſhells punctured, pale, with unequal black bands.
Inhabits *China*. *Fabricius. Append.* 4, 444.
Larger than the laſt: *head* and *thorax* brown, the fore-edge a little pale: *ſhells* with a black band at the baſe, another towards the tip, and one on the tip itſelf.

* *Monoceros* Thorax projecting like a horn over the head; ſhells pale with a black band and dot.
Meloe monoceros. Donovan's Engliſh Inſects vi. *plate* 182.
Inhabis *Europe*, on umbelliferious plants.

Cornutus. Thorax projecting like a horn over the head: ſhells with 3 black bands.
Inhabits *Italy*. *Roſ. Fn. Etr.* 1. *tab.* 2. *fig.* 14.

2-*punctatus.* Thorax ferruginous: ſhells teſtaceous with a black dot.
Inhabits *Germany*, ſmall.
Antennæ pale tipt with black: *head* black: *thorax* ſubcylindrical: *ſhells* ſtriate, paler than the *thorax*: *body* black: *legs* pale.

* *Antherinus.* Black; ſhells with 2 ferruginous bands.
Inhabits *Europe*, on flowers: is very nimble.

* *Floralis.* Black; thorax ferruginous.
Inhabits *Europe*; ſize of the laſt.

Minutus. Black, poliſhed: antennæ and legs paliſh.
Inhabits *Europe*; very ſmall.

33. CERAMBYX. *Antennæ* ſetaceous: *feelers* 4: *thorax* ſpinous or gibbous: *ſhells* linear.

This is a very beautiful and finely variegated family: the *larvæ* reſemble ſoft oblong ſlender worms, with a ſcaly head and 6 hard legs on the fore-part; they bore through the inner part of trees, pulveriſing the wood, and are transformed into perfect inſects in the cavities they make: many of them diffuſe a ſtrong ſmell, perceivable at a great diſtance; and ſome, when taken, utter a ſort of cry, produced by the friction of the thorax on the upper part of the abdomen and ſhells.
The *antennae* are termed ſhort when they are ſhorter than the body; moderate when of equal length with the body; and long when they exceed the body.

A. *Feelers*

A. *Feelers equal, filiform.*

a. *Jaw cylindrical, entire.* Prionus.

† *Thorax with moveable spines.*

Longimanus Blackish varied with red and yellow: shells 1-toothed at the base, 2-toothed at the tip: antennæ and fore-legs very long.
Inhabits *South America*. *Naturalist's, Miscel.* iv. *tab.* 134.
Very large; *shells* velvety: *legs* variegated.

Trochlearis Shells varied with brown and hoary and marked with raised dots.
Inhabits *India*. *Degeer's Insects.*

†† *Thorax margined.*

Fuliginosus. Black; thorax crenate 1-toothed, with an impressed dorsal line: shells with crenate teeth at the tip.
Inhabits *America*; resembles C. lineatus.
Thorax with a white villous groove: *legs* and *antennæ* often rufous.

Rostratus. Thorax 1-toothed rufous: jaws inflected acute: sternum spinous.
Inhabits *Siam*; very large.
Head black caniculate: *antennæ* piceous, shorter than the body, the last joint much serrate: *thorax* glabrous, obtusely toothed each side in the middle: *shells* obtuse black: *breast* and *legs* rufous: *sternum* with an erect sharp spine.

Lineatus. Black with white stripes: thorax crenate 1-toothed: shells with crenate teeth at the tip.
Inhabits *America*. *Brown's Jamaica* 430. *tab.* 43. *fig.* 7.
Jaws short unarmed: *thorax* black with 3 villous white lines: *shells* with a broad fillet down the middle and another marginal one: *sternum* with a raised obtuse gibbosity on the fore-part, bifid behind: *legs* ferruginous.

Nitidus. Blue bronzed: shells coppery: thorax crenate 1-toothed.
Inhabits *Brasil*. *Oliv. Ins.* 66. *tab.* 12. *fig.* 48.
Antennæ long blue: *head* caniculate brassy-green: *thorax* flat with a sharp curved tooth in the middle: *shells* punctured obtuse: *breast* and *legs* blue: *abdomen* brassy-green polished.

Faber. Thorax 1-toothed each side: shells piceous: antennæ moderate.
Inhabits *Europe*. *Schæff. Icon. tab.* 72. *fig.* 3. *tab.* 111. *fig.* 1.
Thorax of the *male* with a crenate edge without the tooth.

Scabricornis Subvillous, blackish: shells brown with 2 raised lines: thorax 1-toothed: antennæ moderate.
Inhabits *Europe*. *Fyesl. Inf. Helv.* 13. *tab* 1. *fig.* 3.
Body very narrow: *thorax* slightly margined, in one sex nearly unarmed.

Depsarius. Thorax 1-toothed pubescent: body blackish: antennæ short red.
Inhabits *Sweden*. *Schæff. Icon. tab.* 67. *fig.* 3.

Mucronatus Thorax 2-toothed: shells mucronate, rufous.
Inhabits *South America*; less than C. cervicornis.
Front retuse: *antennæ* short compressed: *thorax* with 2 tubercles on the back: *shells* velvety pointed.

Arcuatus. Thorax with 2 curved teeth: body black; shells testaceous obtuse.
Inhabits *Van Diemen's Land*.
Antennæ moderate black compressed: *thorax* with 2 strong teeth turned back: *abdomen* beneath velvety ferruginous: legs piceous, the *fore-ones* black.

Maculatus. Thorax 3-toothed: body black: shells spotted with cinereous.
Inhabits *Senegal*. *Oliv. Inf.* 66. *tab.* 4. *fig.* 14.
Jaws exserted, toothed: *antennæ* as long as the body.

Cervicornis. Thorax 3-toothed each side: jaws projecting, 1-spined without: antennæ shorter than the body.
Inhabits *America*. *Natural. Miscel.* viii. *tab.* 284.
Jaws large, toothed within: *shells* dull ferruginous with irregular whitish lines: *thorax* with 3 sharp spines each side.
The *larva* is eaten and regarded as a delicacy by the *Indians*.

Tridentatus Thorax 3-toothed each side: body black polished: antennæ short, the last joint spinous at the tip.
In the *British Museum*: middle sized.
Jaws exserted forked black, with a strong tooth in the middle within: *antennæ* piceous, black at the base, the joints with a sharp spine as long as the next joint: *thorax* narrow dull ferruginous: *shells* a little pointed at the tip near the suture.

Buphthalmus

Buphthalmus. Thorax 3-toothed each side: body black polished: antennæ short, the last joints spinous at the tip.
Inhabits *East India. Voet. Scarab. 2. tab. 3. fig. 11.*
Jaws exserted short curved, with a sharp tooth in the middle within: *eyes* large: *front* between the eyes grooved: *breast* rufous: base of the *abdomen* with an acute prominence.

Coriarius. Thorax 3-toothed: body piceous; antennæ shorter than the body: shells mucronate.
Schæff. Icon. tab. 67. fig. 3. Elem. tab. 102.
Inhabits *Europe*, in rotten wood.

Imbricornis. Thorax 2-toothed: body ferruginous: shells mucronate: antennæ perfoliate imbricate, shorter than the body.
Inhabits *Carolina. Roes. Inf. Scarab. 2. tab. 1. fig. 1.*
Is supposed by *Fabricius* to be a variety of the last.

Giganteus. Thorax 3-toothed each side: body blackish: shells dark ferruginous: antennæ short.
Inhabits *Cayenne. Naturalist, Miscel.* viii. *plate* 280.
Jaws exserted toothed within: *eyes* large: *thorax* darker than other parts.

Cylindricus. Thorax 3-toothed: body dusky: breast and abdomen ferruginous: antennæ short.
Inhabits *North America. Drury Inf. 1. tab 37 fig. 1.*
Antennæ compressed: *head* and *thorax* black: *shells* piceous: *body* cylindrical.

Armillatus. Thorax 4-toothed each side: shells ferruginous edged with black.
Inhabits *India. Oliv. Inf. 66. tab. 5. fig. 17.*
Very large: *front* retuse: *jaws* emarginate: *thorax* rufous at the sides: *shells* pointed at the tip.

Luzonum. Thorax many spined: jaws projecting, 1-toothed, bifid at the end: fore-legs longer.
Inhabits *America. Petiv. Gazoph. tab. 74. fig. 1.*
Antennæ moderate black, joints 2, 3, 4, 5. prickly beneath: *thorax* black, ciliate at the edge with 12 spines: *shells* mucronate, pale ferruginous, subpunctured at the base: *fore-legs* rough, prickly beneath.

Serripes. Thorax many-ſpined: jaws projecting, 3-toothed at the tip: legs ſerrate with ſpines.
Inhabits æquinoctial parts of *Africa*.
Head black: *mouth* bearded within: *antennæ* moderate, the ſecond joint rough beneath: *thorax* black rough, edged with 12 ſpines: *ſhells* ſubferruginous.

Damicornis. Thorax denticulate: jaws projecting, 2-toothed, antennæ ſhort.
Inhabits *America*. *Drury Inſ.* 1. *tab.* 38. *fig.* 1.
The *larva* is eaten by the *Americans*.

Bifaſciatus. Thorax denticulate: body black: ſhells red with 3 black bands: antennæ ſhort.
Inhabits *America*. *Gronov. Zooph.* 532. *tab.* 14. *fig.* 4.
One of the bands on the *ſhells* in the middle, the other terminal.

Thomae. Thorax crenulate: body black: ſhells glabrous, ferruginous with a yellow margin.
Inhabits *St. Thomas Iſland*. *Act. Berol.* 4. *tab.* 7. *fig.* 9.
Shells rounded at the tip.

Bilineatus. Thorax crenate, with 2 white lines: ſhells ferruginous with a yellow margin and white ſpecks.
Inhabits *America*; reſembles the laſt.

Spinibarbis. Thorax crenate: head ſpinous unper the jaws: jaws 3-toothed.
Inhabits *South America*. *Merian. Surinam.* 24. *tab.* 24.
Jaws large, thick, 3-toothed within, notched at the tip.

Palmatus. Thorax rough and many-toothed at the ſides, the hind-tooth palmate: antennæ ſhort.
Inhabits *Guinea*; ſize of the laſt.
Head caniculate black: *antennae* compreſſed, duſky at the tip: *thorax* flat poliſhed, the ſides rough, the edge many-toothed, the third tooth before the ſpine larger and palmate: *ſhells* ſmooth piceous, mucronate on the future at the tip: *legs* ſerrate within.

Maxillosus. Thorax crenate: jaws projecting, hairy and 4-toothed within.
Inhabits *America*. *Oliv. Ins.* 66. *tab.* 1. *fig.* 3.
Body black poliſhed: *ſhells* mucronate at the tip.

Caniculatus. Thorax crenate, with a villous white groove down the back: antennæ ſhort.
Inhabits *American Iſlands.*
Antennæ compreſſed black: *head* caniculate black: *ſcutel* white downy: *ſhells* a little rough: *legs* black.

Cinnamomeus. Thorax denticulate: jaws projecting, 3-toothed.
Inhabits *South America. Oliv. Ins.* 66. *tab.* 5. *fig.* 18.
About half the ſize of C. cervicornis.

Melanopus. Thorax toothed: jaws projecting, many-toothed: ſhells mucronate.
Inhabits *South America.* Merian Surinam *tab.* 24. *fig.* 1.

Spinoſus. Thorax black many-toothed: ſhells teſtaceous, 1-toothed.
Inhabits *Tranquebar.*
Head caniculate: *antennæ* ſhort compreſſed black: *thorax* with cinereous down beneath, caniculate on the back.

Barbatus. Thorax entire: jaws ferruginous very hairy: antennæ moderate.
Inhabits *South America.*
Antennæ rough, the laſt joint compreſſed and ſmooth: *ſhells* piceous: *abdomen* villous white: *legs* black.

Pectinicornis. Thorax unarmed teſtaceous: antennæ ſhort, pectinate.
Inhabits *Senegal. Oliv. Ins.* 66. *tab.*——
Antennæ ſhorter than the body: *jaws* exſerted, 1-toothed.

b. *Jaw obtuſe, 1-toothed.* Cerambyx.

*Moſchatus. Changeable green purple or coppery: thorax ſpinous: antennæ moderate blue.
Found on the *Willow. Donovan's Engl. Ins.* iii. *plate* 94.
Body blue: *antennæ* and *legs* blue or brown.
When alive ſmells ſtrongly of muſk.

Virens. Thorax rounded ſpinous: body green: thighs rufous.
Inhabits *Jamaica. Oliv. Ins.* 67. *tab.* 11. *fig.* 78.
The *larva* is found in the trunk of the Amyris balſamifera.
Varies in having the *antennæ* longer or ſhorter than the body and the *thighs* toothed or unarmed.

Nitens. Thorax rounded ſubſpinous: body ſhining green: thighs clavate, the club of the fore-ones rufous.
Inhabits *Africa. Oliv. Inſ.* 67. *tab.* 17. *fig.* 107.
Antennæ black twice as long as the body: *hind-ſhanks* compreſſed.

Afer.

Afer. Thorax ronnded ſpinous: body green: antennæ and legs rufous.
Inhabits *Africa*. *Oliv. Ins.* 67. *tab.* 19. *fig.* 141.
Front retuſe: *antennae* hardly longer than the *body*: *ſhells* tapering: 4 *fore-thighs* clavate.

Feſtivus. Thorax ſpinous green: ſhells violet green at the baſe: thighs ferruginous 1-toothed.
Inhabits *Africa*. *Oliv. Inſ.* 67. *tab.* 7. *fig.* 44.
Antennae moderate black, the firſt joint rufous: *thorax* with 2 obtuſe ſpines each ſide; *thighs* ferruginous: *ſhanks* brown.

Vittatus. Thorax ſpinous: body green ſhining: thorax and ſhells with black lines.
Inhabits *Braſil*. *Oliv. Ins.* 67. *tab.* 2. *fig.* 10.
Antennae moderate black: *thorax* with 2 dorſal black lines: *ſhells* obtuſe with 2 lines: *thighs* unarmed rufous: *ſhanks* black.

Velutinus. Thorax ſpinous: body dark brown with a black fillet.
Inhabits *America*. *Oliv. Ins.* 67. *tab.* 6. *fig.* 41.
Antennae moderate: *ſhells* obtuſe: *hind ſhanks* compreſſed ſpinous.

Braſilienſis. Thorax ſpinous: body black ſilky: ſuture and fillet on the ſhells green: thighs rufous.
Inhabits *Braſil*. Cer. fericeus. *Oliv. Ins.* 67. *tab.* 5. *fig.* 37.
Antennae moderate black: *head* and *thorax* black velvety ſpotted with green: *legs* black: *hind-thighs* half rufous: *hind-ſhanks* compreſſed.

Suturalis. Thorax ſpinous: body black: ſuture of the ſhells and fillet in the middle golden.
Inhabits *South America*. *Oliv. Ins.* 67. *tab.* 6. *fig.* 40.
Antennae moderate: *abdomen* blueiſh beneath: *thighs* clavate.

Elegans. Thorax ſpinous and with the head braſſy-green poliſhed: ſhells duſky, long antennæ and legs rufous.
Inhabits *America*. *Oliv. Inſ* 67. *tab.* 5. *fig.* 35.
Antennae twice as long as the body: *body* downy, gold rufous.

Latipes. Thorax ſpinous depreſſed: body greeniſh: ſhells coppery: ſhanks dilated compreſſed.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 67. *tab.* 16. *fig.* 116.
Size of C. moſchatus: *antennae* moderate greeniſh: *ſhells* coppery, the margin a little greeniſh.

Ammiralis. Thorax ſubſpinous: fourth joint of the antennæ bearded, ſecond ſpinous.
Inhabits *Surinam*; black: baſe of the *ſhells* and ſides of the *thorax* rufous.

Sentis.

Sentis. Thorax ſpinous ſmooth; ſhells pointed with 2 dots: antennæ long, prickly beneath.
Inhabits *India*. *Antennae* half as long again as the body.
Body grey with a white line from the *antennae* through the ſides of the *thorax* and *abdomem*.

Ferrugineus. Thorax ſpinous, rugged: ſhells pointed pale ferruginous: antennæ long.
Inhabits *India*. *Muſ. Lud. Ulr.* 70.

Longipes. Thorax ſubſpinous, blue: body green: antennæ twice as long as the body: thighs clavate.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 70. *tab.* 1. *fig.* 3.
Antennae blue, duſky at the tip: *legs* long, blue.

Interruptus. Thorax ſpinous: black, ſhells with 3 linear white ſpots: antennæ ſhort.
Inhabits——*Oliv. Inſ.* 67. *tab.* 17. *fig.* 133.
Shells with a tranſverſe white linear ſpot at the baſe and 2 in the middle: *hind-legs* long, the ſhanks compreſſed.

Cerdo. Thorax ſpinous, rugged: black; ſhells rounded: antennæ long.
Inhabits *Europe*. *Oliv. Ins.* 67. *tab.* 10. *fig.* 65.

Heros. Thorax ſpinous, rugged: black; ſhells ſubſpinous, piceous: antennæ long.
Inhabits *Europe*, in the oak. *Oliv. Inſ.* 67. *tab.* 1. *fig.* 1.

Spinicornis. Thorax ſubſpinous: black; ſhells green, ſpinous at the tip.
Inhabits *Africa*. Cer. torridus. *Oliv. Ins.* 67. *tab.* 14. *fig.* 95.
Antennae long black, joints 3, 4, 5, 6, ſpinous at the tip: *thorax* with 3 tubercles each ſide, the lateral ones obtuſe: *legs* black: *thighs* clavate ſubferruginous.

Annulatus. Thorax ſubſpinous: black; antennæ moderate, annulate with rufous and black.
Inhabits the *Cape*. *Ceramb. ater. Oliv. Ins.* 70. *tab.* 3. *fig.* 32.
Much leſs than the former ones: *breaſt* cinereous: *legs* black: *thighs* reddiſh at the baſe: *hind-legs* long.

Batus. Thorax ſubſpinous, rugged: ſhells ſpinous at the tip: antennæ long, with hooked prickles.
Inhabits *South America*. *Oliv. Ins.* 67. *tab.* 15. *fig.* 32.
A little leſs than Cerambyx Heros: *body* brown.

Ferrugineus. Thorax ſharply ſpinous, rugged: black; ſhells ferruginous: antennæ long.
Inhabits *Eaſt India*. *Oliv. Ins.* 67. *tab.* 18. *fig.* 134.

Alpinus.

Allpinus. Thorax ſpinous: ſhells with a black band and 4 ſpots: antennæ long.
Inhabits *Europe*. *Oliv. Ins.* 67. *tab.* 9. *fig.* 58.

Scalaris. Thorax ſpinous: brown with a longitudinal white line: antennæ long.
Inhabits *South America*. *Antennæ* 3 times as long as the body. *Head* brown: *orbits* and dorſal line white: *thorax* ſharply ſpined, brown with a white dorſal line: *ſhells* brown with a white dot in the middle and indented future.

Ebulinus. Thorax ſpinous: braſſy-green: ſhells teſtaceous, antennæ ſhort.
Inhabits the *Cape*. *Antennæ* ſerrate; *thorax* unequal.

Morio. Thorax 2-ſpined, rugged: black; antennæ long, ferruginous.
Inhabits *Cayenne*.
Antennæ twice as long as the body, joints 1, 2 entirely 3, 4, 5 black at the baſe: *thorax* with 2 ſpines each ſide: *ſhells* impreſſed at the baſe truncate at the tip.

Kœhleri. Thorax ſpinous; black; ſhells ferruginous with a black ſpot.
Inhabits *Southern Europe*. *Oliv. Ins.* 67. *tab.* 3. *fig.* 13.
Thorax ſometimes immaculate, ſometimes marked with a rufous lateral ſpot: *ſhells* notched at the end.

Lundii. Thorax ſpinous: body ſanguineous; antennæ, tips of the ſhells, abdomen and legs black.
Inhabits *Tranquebar*: ſize of the laſt.
Antennæ ſhort: *head* ſanguineous: *jaws* black: *thorax* gibbous: *ſcutel* black: *abdomen* black with a rufous tubercle between the ſecond pair of legs.

Deſfontainii. Thorax ſpinous, ſangineous ſpotted with black: body black: ſhells ſanguineous, black at the baſe and tip: antennæ very long.
Inhabits *Barbary*; ſize of C. Kœhleri.

Succinctus. Thorax 2-ſpined, rugged: ſhells with a yellow band: antennæ very long, compreſſed.
Inhabits *America* and *Braſil*. *Oliv. Ins.* 68. *tab.* 7. *fig.* 43.

Deſertus. Thorax ſpinous with white lines: ſhells 2-toothed barred with white: antennæ long.
Inhabits *America*. *Mus. Lud. ulr.* 71.

Striatus.

Striatus. Thorax ſubſpinous, rugged: ferruginous; ſhells ſtriate with yellow: antennæ long.
Inhabits *Cayenne*. *Oliv. Ins.* 67. *tab.* 10. *fig.* 71.
Antennæ cylindrical, twice as long as the body, ferruginous tipt with black: *head* ferruginous with 3 vertical black dots: *thorax* dotted with black: *ſcutel* black at the tip: *thighs* tipt with black.

Ruſipes. Thorax 2-ſpined, rufous: ſhells ſmooth black: antennæ long.
Inhabits *South America*. *Oliv. Ins.* 67. *tab.* 1. *fig.* 3.
Antennæ yellowiſh, the tips of the joints ferruginous: *ſhells* with a large impreſſed dot at the baſe: *legs* yellowiſh: *thighs* tipt with black: *abdomen* black

Dimidiatus. Thorax 2-ſpined, rugged: yellow dotted with black: ſhells black, yellow at the baſe: antennæ moderate.
Inhabits *Cayenne*. *Oliv. Ins.* 67. *tab.* 14. *fig.* 96.
Antennæ yellow: *head* yellow with 3 vertical black dots: *ſhells* black, yellow at the baſe near the ſuture: *abdomen* half black.

Bicolor. Thorax 2-ſpined and tuberculate: ferruginous; ſhells at the tip and abdomen black.
Inhabits *Cayenne*. *Oliv. Ins.* 67 *tab.* 9. *fig.* 61.
Antennæ moderate, ferruginous at the baſe and tipt with brown: *ſhells* with a large impreſſed dot at the baſe.

Auricomus. Thorax 4-ſpined: black: ſhells with 2 gold ſtripes: hind-legs very broad, compreſſed,
Inhabits *America*. *Gronov. Zooph. tab.* 16. *fig.* 1.
Antennæ a little longer than the body.

Herbſtii. Thorax 1-ſpined each ſide, rugged: black; ſhells above green-gold with 2 red bands and margin at the tip.
Inhabits *America*. *Herbſt. Arch.* 7. *tab.* 45. *fig.* 10.

Platypus. Grey; beneath, antennæ and legs blue: ſhells purple with a green-gold gloſs and 2 raiſed lines.
Inhabits *India*. *Herbſt. Arch.* 7. *tab.* 45. *fig.* 11.

Depreſſus. Thorax many-ſpined: body depreſſed black varied with cinereous: ſhells pointed: antennæ long.
Inhabits *S. American Iſlands*. *Oliv. Ins.* 67. *tab.* 5. *fig.* 30.
Head black with cinereous impreſſed villous ſpots: *thorax* with 4——5 ſhort ſpines each ſide: *ſhells* ſtriate.

Fasciatus. Thorax spinous: blue; shells with a yellow band: antennæ moderate, yellow before the tip.
Inhabits *Tranquebar*. *Oliv. Ins.* 67. *tab.* 1. *fig.* 4.
Antennæ compressed blue, the 4 last joints but one yellow, the last blue: *legs* blue, the hind-ones compressed.

Barbicornis. Thorax spinous: 4 first joints of the antennæ bearded with black: body testaceous variegated with black.
Inhabits *East India*. *Oliv. Ins.* 67. *tab.* 7. *fig.* 48.

* *Nebulosus.* Thorax spinous: shells with black dots and bands: antennæ long
In the Trunks of pines. *Oliv. Ins.* 66. *tab.* 7. *fig.* 47.

Mediocris. Thorax spinous, with fulvous down: shells black with a downy fulvous spot behind: antennæ moderate.
Inhabits the *Cape of good hope*; Cer. obscurus. *Fabricius.*
Antennae as long as the body, ferruginous at the base: *shells* a little rough: *legs* black: *thighs* yellowish.

Germanicus. Thorax spinous brown: shells smooth, with grey bands dotted with black: antennæ very long.
Inhabits *Germany*. Cerambyx griseus. *Fabricius.*
Antennæ more than thrice as long as the body, the joints cinereous at the base and tipt with black: *head* and *thorax* brown: future of the *shells* dotted: *body* cinereous: *thighs* dotted with black: *shanks* tipt with black.

Costatus. Thorax spinous: grey: shells with raised lines dotted with black and tipt with brown: antennæ very long.
Inhabits *Germany*; size of the last.
Antennæ twice as long as the body black, the joints whitish at the base: *thorax* 1-spined: *shells* grey at the base with 4 raised lines: *legs* grey.

Fasciculatus. Thorax spinous: shells entire with 3 rough dots: antennæ moderate, hairy.
Inhabits *Germany*. *Panz. Natuf.* 24. *tab.* 1. *fig.* 44.
Head and *thorax* brown: *shells* paler at the base, entire at the tip: *legs* grey.

**Hispidus.* Thorax spinous: shells whitish at the base, the lower half brown, 2-toothed at the tip: antennæ moderate, hairy.
Inhabits *Europe*. *Donovan's English Insects.* ii. *plate* 61. *fig.* 2. 3.
Antennæ longer than the body, alternately black and white: *head* and *thorax* brown: lower half of the shells brown a little varied with white: *thighs* violet: *legs* brown.

Pilosus.

Pilosus. Thorax 2-ſpined: ſhells grey, 1-toothed at the tip: antennæ moderate, hairy.
Inhabits *Saxony*. *Oliv. Ins.* 67. *tab.* 9. *fig.* 60.
Leſs than the laſt. *Shells* grey, paler at the baſe. with 3 raiſed dots.

Balteatus. Thorax ſpinous: body cheſnut brown: ſhells with a brown band.
Inhabits *Portugal*. *Oliv. Ins.* 47. *tab.* 17. *fig.* 124.
Antennæ ſhort: *thorax* with an obtuſe ſpine, or rather a prominent angle.

Bigicollis. Thorax unarmed, very rough: body black: antennæ moderate: legs piceous.
Inhabits *Tranquebar*.
Antennæ compreſſed piceous: *ſhells* obtuſe and nearly truncate.

Muticus. Thorax unarmed, rufous; ſhells teſtaceous with a black ſpot: antennæ ſhort.
Inhabits *Eaſt India*. Cer. 2-maculatus. *Fabricius*.
Antennæ villous, rufous: *thorax* tubereulate but hardly ſpinous: *ſhells* punctured: *legs* teſtaceous.

Splendidus. Thorax ſubſpinous: rufous; ſhells teſtaceous, black-blue at the baſe: antennæ ſhort.
Inhabits *Tranquebar*; ſize of the laſt.
Antennæ ſhort, rufous at the baſe, teſtaceous in the middle and tipt with brown: *head* punctured: *thorax* rounded punctured with an obtuſe ſpine each ſide; *ſhells* with 3 raiſed ſtriæ: *body* villous: *abdomen* with a prominent tooth beneath and a correſponding groove in the thorax.

Longicornis. Thorax unarmed, flat: body brown varied with grey: antennæ very long.
Inhabits *Coromandel*.
Antennæ thrice as long as the body, black, the joints cinereous at the baſe: *head* cinereous, the baſe and lateral line black: *ſhells* ſtriate punctured: *body* cinereous.

Marginalis. Thorax unarmed; ſhells ſubteſtaceous edged round with black.
Inhabits the *Cape of good hope*.
Antennæ moderate piceous: *head* brown: *thorax* ovate brown, the fore and hind edge black.

Brevicornis. Thorax unarmed: green; ſhells duſky: antennæ ſhort black.
Inhabits *Sierra Leona*. *Oliv. Ins.* 70. *tab.* 2. *fig.* 22.
Antennæ compreſſed: *thorax* punctured: *ſhells* ſmooth dull green: *legs* black: *thighs* clavate, the 4 fore-ones rufous the 2 laſt black.

* *Lineatocollis.* Thorax unarmed, cylindrical with yellow lines: body entirely covered with greeniſh hair: ſhells brown immaculate.
Inhabits *England*. *Donovan's Eng. Ins.* vi. *plate* 209.
Antennæ moderate, annulate with blue and black: *ſhells* rounded.

Juvencus. Thorax unarmed rugged: ſhells pointed, black with hoary down: antennæ very long.
Inhabits *America*. *Antennæ* half as long again as the body.

Holoſericus. Thorax unarmed rugged: grey: ſhells 1-toothed, ſilky with a brown and cinereous hue: antennæ moderate.
Inhabits *Eaſt India*. *Oliv. Ins.* 62. *tab.* 17. *fig.* 127.

Cinereus. Thorax unarmed, a little rugged: cinereous immaculate: antennæ very long.
Inhabits *Tranquebar*; long.
Antennæ twice as long as the body: *head* large prominent: *ſhells* obtuſe, nearly emarginate.

Longicollis. Thorax unarmed, long, cylindrical: black ſpecked with ferruginous: antennæ very long.
Inhabits *Eaſt India*. *Oliv. Ins.* 67. *tab.* 11. *fig.* 73.
Antennæ twice as long as the body; *ſcutel* ferruginous: *legs* brown, the 4 fore-thighs 1-toothed at the tip: *fore-claws* villous beneath.

Luſitanus. Thorax ſpinous: body teſtaceous: ſhells with a pale undulate band.
Inhabits *Portugal*: probably not of this tribe.

Balteus. Thorax ſpinous: body ferruginous: abdomen ovate: ſhells with a blackiſh band.
Inhabits *Portugal*; of an uncertain diviſion.

Smirnenſis. Thorax roundiſh, ſubconvex, mucronate at the ſides.
Inhabits *Syria*. *Haſſelq. It. Pal. p.* 451. An indiſtinct ſpecies.

c. *Jaw bifid, horny.* Lamia.

Gigas. Thorax ſharply ſpined, rugged: ſhells cinereous with a black marginal ſpot, rough and 2-tubercled at the baſe: antennæ long.

Inhabits *Guinea*; large. *Oliv. Ins.* 67. *tab.* 23. *fig.* 91.

Antennæ twice as long as the body, pale teſtaceous: *thorax* rounded, with a ſtrong erect ſpine each ſide: *body* brown: ſecond pair of *ſhanks* 1-toothed.

Tribulus. Thorax 4-ſpined: ſcutel and ſhells ſpinous; antennæ longer than the body.

Inhabits *Africa*. *Oliv. Ins.* 67. *tab.* 14. *fig.* 100.

Antennæ longer than the body, brown the joints cinereous at the baſe: *head* varied with brown and cinereous: *thorax* rounded, with 2 cinereous dots at the baſe of the middle ſpines: *ſcutel* with 2 ſhort denticles: *ſhells* varigated with brown and cinereous, pointed at the end, with a ſhort denticle: *legs* varied with brown and cinereous: *middle-ſhanks* with a ſmall tubercle at the end.

Bonticornis. Thorax ſpinous: front with a projecting recurved notched horn; antennæ long.

Inhabits the *Cape*. *Cer. 2-punctatus Drury* 2. *tab.* 31. *fig.* 1.

Antennae brown, the joints tipt with black: *thorax* ſpinous, a little rugged, brown with a broad white line each ſide beneath: *ſhells* brown with a few raiſed dots at the baſe, 2 ocellate black ſpots near the middle and a larger whitiſh one behind.

Pedicornis. Thorax and ſhells ſpinous: fore-thighs horned:

Inhabits *New Holland*. *Oliv. Inſ.* 67. *tab.* 16. *fig.* 119.

Head grey: *antennæ* villous moderate: *thorax* grey, rounded, with 6 dorſal erect ſpines: *ſhells* grey with a lunate marginal cinereous ſpot and band in the middle, and at the baſe many erect black ſpines: *legs* grey: *fore-thighs* with a long curved ſharp horn.

Hyſtrix. Thorax 5-ſpined: ſhells with tufts of hairs: antennæ moderate, ſerrate.

Inhabits the *Cape of good hope*. *Oliv. Ins.* 67. *tab.* 15. *fig.* 110.

Antennae hairy, deeply ſerrate at the tip, teſtaceous, the joints rufous at the tip: *head* hairy-grey: *thorax* with 2 raiſed tubercles before the middle ſpine: *ſhells* varied with fleſh-colour and brown: *body* ſmall cinereous.

Criſta.

Criſta. Thorax ſharply ſpined: grey; ſhells with a compreſſed 3-toothed tubercle at the baſe.
Inhabits *New Zealand.* *Oliv. Ins.* 67. *tab.* 14. *fig.* 101.
Antennæ a little longer than the body, cinereous, the joints tipt with black: *thorax* with a ſharp ſpine each ſide, and under the ſpine a fulvous dot; *ſhells* grey before, behind pale with a ſmall oblique black ſtreak: *thighs* clavate black, the club grey: *ſhanks* grey tipt with black.

Ambulator. Thorax 2-ſpined each ſide before: body clouded.
Inhabits *America.* *Petiv. Gazoph. tab.* 37. *fig.* 6.
Antennæ moderate: *thorax* and *ſhells* clouded with cheſnut and cinereous: *ſpines* on the *thorax* one above the other.

* *Teſtor.* Thorax ſpinous: ſhells convex black: antennæ moderate.
Inhabits *Europe.* *Oliv. Ins.* 67. *tab.* 6. *fig.* 39.

Vaginator. Thorax ſpinous, rugged: black; ſhells ferruginous emarginate: antennæ moderate.
Inhabits *Eaſt India.*
Antennæ compreſſed: *ſcutel* cinereous villous: *ſhells* ſmooth, gibbous at the baſe, notched at the end: *body* beneath covered with cinereous down.

Crucifer. Thorax ſpinous: black; ſhells with a cinereous ſemicircular fillet and marginal dot: antennæ long.
Inhabits——*Oliv. Inſ.* 67. *tab.* 10. *fig.* 68.
Antennæ twice as long as the body: *thorax* with an oblique obſolete ferruginous line each ſide: *legs* blackiſh.

Pulcher. Thorax ſpinous: black with green bands before and dots behind: ſhells mucronate at the baſe.
Inhabits *Africa.* *Oliv. Inſ.* 67. *tab.* 1. *fig.* 6.
Antennæ much longer than the body, black: *head* black with 3 green ſtripes, the lateral ones ſurrounding the eyes: *thorax* with 3 green ſtriæ, the middle one curved and in the curvature another ſmall green abbreviated ſtreak: *ſhells* punctured with 2 raiſed truncate denticles, mucronate: *body* beneath variegated with black and green.

Regalis. Thorax ſpinous, barred with green: ſhells ſpeckled with green and with 3 fulvous ſpots.
Inhabits *Africa.* *Oliv. Inſ.* 67. *tab.* 4. *fig.* 24.
Antennæ longer than the body, black: *head* black lined with green, a fulvous ſpot under the eyes: *thorax* black with 3 impreſſed green bands: *ſhells* ſubſtriate black: *body* beneath green: *abdomen* with a line of fulvous dots each ſide.

Undatus.

Undatus. Thorax unarmed: cinereous; thorax with a black waved band, ſhells with 2.
Inhabits——*Oliv. Inſ.* 67. *tab.* 4. *fig.* 26.
Antennæ longer than the body, black.

Irroratus. Thorax ſpinous, varied with brown and ferruginous: ſhells black ſpeckled with ferruginous: antennæ moderate.
Inhabits *Eaſt India. Voet. Coleopt.* 2. *tab.* 7. *fig.* 18.
Antennæ cinereous: *ſcutel* ferruginous: *ſhells* pointed at the tip: *body* and *legs* variegated.

Nigricornis. Thorax unarmed: grey: ſhells flat: antennæ ſhort black.
Inhabits *Coromandel.* Grey mixed above with teſtaceous.
Shells with a few marginal impreſſed dots at the baſe, the tip obtuſe and nearly truncate.

Ædilis. Thorax ſpinous with 4 pale yellow dots: ſhells obtuſe grey ſhaded with brown: antennæ very long.
Inhabits *Europe Donov. Eng. Inſ.* Ii. *plate* 72.
Antennæ three as long as the body: *body* grey ſprinkled with yellow and dark brown ſpots.

Atomarius. Thorax ſpinous and tuberculate: cinereous; ſhells varied with brown, rough with black raiſed dots: antennæ long.
Inhabits *Germany*; ſomething leſs than Cer. ædilis.
Antennæ longer than the body, varied with cinereous and black: *ſhells* with 4 raiſed lines meeting behind and ſprinkled with black dots: *body* cinereous ſpeckled with black.

Varius. Thorax ſpinous and tuberculate: body varied with cinereous and black: thighs clavate: antennæ moderate.
Inhabits *Southern Europe. Oliv. Inſ.* 67. *tab.* 3. *fig.* 16.
Antennæ annulate with cinereous and black: *head* brown: *ſhells* rounded: *body* beneath dark brown: *ſhanks* black annulate with cinereous.

Araneiformis. Thorax ſpinous and tuberculate: ſhells porous: antennæ long, the fifth joint 1-toothed.
Inhabits *South America. Oliv. Ins.* 67. *tab.* 5. *fig.* 34.

Punctatus. Thorax ſpinous: body brown dotted with white.
Inhabits *Cayenne. Oliv. Inſ.* 67. *tab.* 9. *fig.* 33. 34.
Antennæ moderate black: *head* black with 2 white dots above the lip and 2 vertical ones: *thorax* with 2 larger marginal white dots and 2 ſmaller dorſal ones: *ſhells* black ſpeckled with white.

Nodoſus.

Nodosus. Thorax spinous: shells cinereous spotted with black: antennæ very long, the third joint gibbous at the tip.
Inhabits *Maryland. Oliv. Inf.* 67. *tab.* 14 *fig* 103.
Antennæ 4 times as long as the body: *shells* flat rounded.

Cancriformis. Thorax many-toothed, flat: shells and fore-shanks 1-toothed
Inhabits *Jamaica.* Cer. pustulatus. *Drury* 2 *tab.* 35. *fig.* 1.
Antennæ long, the first joint 1-toothed at the tip: *thorax* cinereous with 5 or 6 small teeth on the margin disposed in 2 rows: *shells* cinereous sprinkled with raised brown dots: *thighs* clavate.

Tuberculatus. Thorax spinous and tuberculate: shells punctured and spinous: antennæ long.
Inhabits *Jamaica. Oliv. Inf.* 67. *tab.* 16. *fig.* 114.
Antennae brown, the joints cinereous at the tip: *body* grey: *shells* with an angular white band: *legs* black: *shanks* with a white ring.

Hebraeus. Thorax sharply toothed, bicarinate on the back: shells cinereous, striate and spotted with brown.
Inhabits *South America. Oliv. Inf.* 67. *tab.* 15. *fig.* 106.
Antennae short black: *shells* rounded: *legs* cinereous.

Horridus. Thorax sharply spined: cinereous; shells spinous: antennæ long.
Inhabits *Cayenne. Oliv. Inf.* 67. *tab.* 4. *fig.* 29.
Antennæ cinereous, the joints tipt with black: *thorax* with a strong sharp curved spine.

Scorpio. Thorax 4-spined: shells with granulate tubercles: fore-shanks dilated at the tip.
Inhabits *South America. Oliv. Inf.* 67. *tab.* 3. *fig.* 19.
Antennæ short cinereous, the joints tipt with black: *legs* short.

Glaucus. Thorax 5-spined: glaucous; shells prickly, the sides and band black: antennæ long.
Inhabits *America. Degeer Ins.* 5, 7, 13. *tab.* 14. *fig.* 4.
Shells 1-toothed at the tip.

Bidentatus. Thorax subspinous: shells 2-toothed, rough, browniſh.
Inhabits *America. Vest. Coleop.* 2. *tab.* 15. *fig.* 62.
Antennae long grey, the joints tipt with brown: *thorax* unequal with an obtuse spine each side: *shells* rough with raised dots: *thighs* clavate: *body* cinereous shaded with brown.

Scaber.

Scaber. Thorax ſpinous and tuberculate: ſhells rough at the baſe, 2-toothed at the tip: antennæ very long.
Inhabits——*Oliv. Ins.* 67 *tab.* 17. *fig.* 128.
Antennæ teſtaceous at the baſe, cinereous at the tip: *thorax* cinereous with a ſmall ſharp ſpine each ſide: *ſhells* teſtaceous: *body* cinereous: *thighs* clavate.

Praemorſus. Thorax tuberculate: ſhells punctured cinereous, the tip brown and 2-toothed: antennæ long.
Inhabits *Guadeloupe*: ſmall.
Antennæ twice as long as the body, cinereous, the joints tipt with brown: *thorax* cinereous with 3 dorſal tubercles and 2 black ſpots at the baſe each ſide: *ſhells* with a few raiſed dots: *thighs* clavate.

Spinifer. Thorax ſpinous, with cinereous down: ſhells teſtaceous, 2-toothed: antennæ long.
Inhabits *South America*: middle-ſized.
Antennæ longer than the body: *ſcutel* inclining to yellow: *ſhells* ſmooth.

Grisator. Thorax unarmed: grey; ſhells ſpinous at the tip, 2-tubercled at the baſe: antennæ ſhort villous.
Inhabits *Tranquebar*. Suture of the *ſhells* ſerrate.

Aedificator. Thorax ſpinous and tuberculate: grey; ſhells 2-tubercled at the baſe: antennæ moderate.
Inhabits *Eaſt India*; middle-ſized.
Antennæ hairy: *head* grooved: *lip* rounded yellowiſh: *ſhells* truncate, the angle of the baſe a little elevated.

Amputator. Thorax ſpinous: ſhells cinereous ſpeckled with black and marked with numerous teſtaceous ſpots.
Inhabits *South American Iſlands*, and is ſaid to gnaw round and cut off the larger branches of trees.
Antennæ long cinereous: *thorax* with a raiſed ridge in the middle.

Sternutator. Thorax ſpinous: ſhells porous at the baſe: antennæ moderate.
Inhabits *Barbadoes*.
Antennæ blackiſh: *thorax* unequal: *ſhells* obtuſe: *body* beneath covered with yellow down.

Spinator. Thorax ſpinous, finely wrought: baſe of the ſhells finely wrought, tipt with grey: antennæ moderate.
Inhabits the *Cape of good hope*; reſembles the laſt.
Antennæ black, cinereous at the tip: *thorax* and baſe of the *ſhells* with fine engraved lines: *ſhells* downy at the tip: *body* dark grey.

Guttator. Thorax ſpinous: ſhells teſtaceous ſpeckled with white, the baſe with glabrous raiſed dots.
Inhabits *Africa*. *Oliv. Ins.* 67, *tab* 13. *fig.* 92.
Head teſtaceous with a longitudinal black line: *thorax* teſtaceous with a tranſverſe ridge in the middle: *ſhells* obtuſe, with yellowiſh atoms and a few raiſed red dots at the baſe.

* *Nebulator* Thorax unarmed: ferruginous with black lines: ſhells varied with brown and ferruginous, and a cinereous marginal ſpot: antennæ moderate.
Inhabits *Europe*. *Oliv. Inſ.* 67. *tab.* 3. *fig.* 15.
Antennae black, the joints cinereous at the baſe: *ſhells* punctured: *legs* brown.

Repandator Thorax ſpinous: duſky; ſhells with a whitiſh ſerpentine line behind: the baſe with raiſed black dots.
Inhabits *Cayenne*; ſize of the laſt.
Antennae brown, longer than the body: *abdomen* whitiſh.

Variolator. Thorax ſpinous lineate: ſhells brown with a ſemicircular white line.
Inhabits *India*.
Antennae longer than the body: *thorax* brown with a dorſal and lateral white line: *ſhells* obtuſe.

Sutor. Thorax ſpinous: ſhells black ſpotted with ferruginous: ſcutel yellow: antennæ very long
Inhabits woods of *Europe*. *Oliv. Inſ.* 67. *tab.* 3. *fig.* 20.

Sartor. Thorax ſpinous: black; ſcutel yellow: ſhells immaculate: antennæ very long.
Inhabits *Dreſden*; larger than the laſt.
Front deeply grooved between the *antennæ*.

Dentator. Thorax ſpinous: body varied with cinereous and brown.
Inhabits *Carolina*; ſize of Cer. ſutor.
Antennae thrice as long as the body, ferruginous, black at the baſe: *middle-ſhanks* compreſſed with a ſmall dorſal tooth towards the tip.

Reticulator.

Reticulator. Thorax ſpinous: black; thorax and ſhells fulvous, the former with black lines: ſhells reticulate.
Inhabits *Eaſt India*. *Oliv. Ins.* 67. *tab.* 12. *fig.* 85.
Antennæ moderate, ferruginous, the firſt joint black, the ſecond clavate at the baſe and tip and villous: *thorax* fulvous with 2 black lines: *ſhells* reticulate with black, notched at the tip.

Scalator. Thorax ſharply ſpined: black; ſhells with numerous interrupted white ſtreaks: antennæ moderate.
Inhabits *Louiſiana*: ſize of Cer. reticulator.
Head black, band above the ſhield and *orbits* white: ſides of the *thorax* and 2 broad lines white: *ſhells* black poliſhed, the edge and future white branching out into numerous interrupted ſtreaks: *body* covered with cinereous down.

Molator. Thorax ſubſpinous: dull cinereous ſpotted with brown: ſhells rufous at the tip.
Inhabits *Cayenne*. *Oliv. Ins.* 67. *tab.* 14. *fig* 99.
Antennæ moderate, brown: *head* cinereous: *front* rufous: *thorax* rufous on the fore and hind margin: *ſhells* obtuſe: *abdomen* pale rufous.

Titillator. Thorax ſpinous: ſhells clouded with cinereous brown and glaucous: antennæ long, rufous.
Inhabits *Carolina*. *Oliv. Inſ.* 67. *tab.* 15. *fig.* 109.
Antennæ red, the firſt joint brown: *thorax* with 2 minute tubercles before: *ſhells* punctured, cinereous with irregular brown and glaucous ſpots: *ſhanks* rufous, the ſecond pair with a ſmall gibboſity.

Fillator. Thorax ſpinous: ſhells cinereous, finely ſpeckled, with 2 yellow fillets and edged with black.
Inhabits *Campechy*. *Oliv. Inſ.* 67. *tab.* 15. *fig.* 104.
Antennæ moderate varied with cinereous and brown: *thorax* cinereous with 3 black lines: *ſhells* with a few black ſpots at the baſe.

Ocularis. Thorax ſpinous: black; ſhells with 4 ſubocellate yellow ſpots: antennæ long.
Inhabits the *Cape of good hope*. *Oliv. Inſ.* 67. *tab.* 2. *fig.* 11.
Thorax with 2 fine yellow impreſſed ſtreaks before and behind: *ſhells* ſubſtriate, the yellow ſpots ſurrounded with a white ring.

Capenſis. Thorax 2-ſpined: black; ſhells with 4 rufous bands: antennæ moderate.
Inhabits the *Cape of Good Hope*. *Oliv. Inſ.* 67. *tab.* 8. *fig.* 51.

Hottentottus Thorax ſpinous rufous: ſhells black with a red band and 2 marginal ſpots.
Inhabits the *Cape of good hope*. *Oliv. Inſ.* 67. *tab.* 4. *fig.* 27.
Antennae moderate; *thorax* rough: *ſhells* with a braſſy tinge.

Ferrugator. Thorax ſpinous: dull ferruginous: ſhells dull greeniſh with an interrupted ſanguineous ſtreak: antennæ long.
Inhabits the *Cape of Good Hope*.
Antennae black: *thorax* a little rugged with a ſmall tooth each ſide: *ſhells* punctured: *legs* ferruginous: *tarſi* black: *middle-ſhanks* ſlightly toothed without,

Humeralis. Thorax ſpinous: ſhells yellow barred with black, mucronate at the baſe.
Antennae longer than the body, black: *head* yellow with 4 black lines: *thorax* yellow with 3 black bands, the baſe notched each ſide: *ſternum* projecting, 2-toothed at the tip.

5-faſciatus. Thorax 2-ſpined: black; ſhells with 5 red bands: antennæ moderate.
Inhabits *Guinea*; ſize of the laſt.
Thorax rough, with 2 ſhort ſpines each ſide: *ſhells* rough at the baſe.

Trifaſciatus Thorax ſubſpinous; black: ſhells with 3 yellow bands: antennæ moderate.
Inhabits *Sierra Leona*. *Oliv. Inſ.* 67. *tab.* 16. *fig.* 121.

Bivittatus. Thorax ſpinous, ſinuate behind: ſhells yellow with 2 blue bands and a blue rhombic ſpot.
Inhabits *Jamaica*. *Lamia bifaſciata*. *Fabricius*.
Antennae black, a little longer than the body: *head* yellow: *orbits* blue: *ſcutel* blue at the baſe and tip: *legs* yellow: *thighs* blue.

Nobilis. Thorax ſpinous, black, edged with yellow: ſhells black with 3 yellow bands and 2 white dots.
Inhabits *Cayenne*.
Antennae moderate, black: *head* black with a yellow frontal ſpot and 2 between the eyes: *thorax* velvety, the baſe white: between the bands 2, 3 on the *ſhells* are 2 white dots.

Æthiops

Æthiops. Thorax ſpinous: black; ſhells with 2 yellow bands and dot at the tip: antennæ moderate.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 67. *tab.* 1. *fig.* 2.
Head channelled; *thorax* a little rugged: *ſhells* velvety: *legs* compreſſed.

Variegator. Thorax ſpinous: cinereous: thorax and ſhells variegated with brown: antennæ long.
Inhabits *Africa*. *Oliv. Ins.* 67. *tab.* 16. *fig.* 112.
Antennæ brown: *mouth* black.

Curculionoides. Thorax unarmed: brown; thorax and ſhells with 4 black ocellete ſpots.
Inhabits *Sourthern Europe*. *Oliv. Ins.* 67. *tab.* 10. *fig.* 69.

Luſcus. Thorax ſpinous rugged: black ſpeckled with ferruginous: ſhells with a black ocellate ſpot at the baſe: antennæ very long.
Inhabits *Siam*.
Head black with a few ferruginous dots; *thorax* with a line of ferruginous dots each ſide: *ſhells* nearly truncate: *middle-ſhanks* 1-toothed on the back.

Notatus. Thorax ſpinous: duſky; ſhells with 2 approximate black dots.
Inhabits *Cayenne*.
Antennæ moderate: *head* above brown beneath black: *thorax* with a ſtreak of impreſſed dots: *ſhells* punctured.

Italicus. Thorax ſharply ſpined: black: ſhells rough, with obſolete ferruginous dots: antennæ very long.
Inhabits *Italy*. Lamia lugubris. *Fabricius*.
Antennæ black, twice as long as the body: 4-*fore-ſhanks* with a ſmall tooth at the tip.

Triſtis. Thorax ſpinous: brown; ſhells rough with 2 black ſpots: antennæ moderate.
Inhabits *France*, on the Cypreſs. *Oliv. Ins.* 67. *tab* 9. *fig.* 62.
Antennæ in one ſex as long as the body, in the other twice as long.

Funeſtus. Thorax ſpinous: brown: ſhells ſmooth with 2 black ſpots: antennæ ſhort.
Inhabits *France*, on the Elder. *Oliv. Ins.* 67. *tab.* 5. *fig.* 63.
Half the ſize of the laſt: *ſhells* ſcarcely rough.

Punctator. Thorax ſpinous: black; ſhells dotted with white: antennæ long.
Inhabits *China*. *Oliv. Ins.* 67. *tab.* 3. *fig.* 18.
Antennæ black, the joints pale at the baſe, *ſhells* rough at the baſe.

Criſpus.

Criſpus. Thorax ſpinous: ſhells with 3 raiſed ſlightly ſerrate lines: body cinereous: antennæ moderate.
Inhabits the *Cape of good hope. Oliv. Ins.* 67. *tab.* 3. *fig.* 18.

Faſcicularis. Thorax ſpinous and hairy: ſhells with tufts of hairs.
Inhabits *Cayenne. Oliv. Ins.* 67. *tab.* 17. *fig.* 131.
Antennæ moderate black, the firſt joint villous yellow: *ſhells* line brown with a whitiſh dot or two, a raiſed ſutural black line and 3 tufts of hairs at the baſe with 2 pair near the tip: *legs* variegated.

Rotator. Thorax ſpinous; cinereous; ſhells ſubfaſciate: antennæ moderate.
Inhabits *India. Oliv. Ins.* 67. *tab.* 17. *fig.* 126.
Joints of the *antennæ* cinereous tipt with brown: *head* grooved: *ſhells* cinereous ſlightly barred with brown.

Glycyrrhizae. Thorax ſpinous: black: ſhells bicarinate, with white lines: legs ferruginous: antennæ ſhort.
Inhabits *Siberia. Oliv. Ins.* 67. *tab.* 16. *fig.* 115.
Head black with a whitiſh blotch at the baſe: *antennæ* black, the firſt joint ferruginous tipt with black: *thorax* with 3 white lines: *future* white: *legs* ferruginous tipt with white.

Cruciatus. Thorax ſpinous: black; ſhells with a white croſs in the middle.
Inhabits *Ruſſia. Pall. Icon. tab. F. fig.* 5.
Antennae ſhort black: *thorax* black with a dorſal white line: *ſhells* black, the future white croſſed by a white bar.

Fuliginator. Thorax ſubſpinous: black; ſhells pale aſh: antennæ ſhort.
Inhabits *Southern Europe. Oliv. Ins.* 67. *tab.* 4. *fig.* 21.
Grows more and more black as it advances in age.

Cinerarius. Thorax ſpinous; pale aſh; antennæ ſhort.
Inhabits *Ruſſia. Pall. Icon. tab. F. fig.* 11.
Half the ſize of the former, and entirely pale cinereous.

Carinatus. Thorax ſpinous: black: ſhells piceous with a lateral whitiſh raiſed ridge: antennæ ſhort.
Inhabits *Siberia.*
Head and *thorax* punctured: *ſhells* obtuſe: *body* beneath whitiſh.

Coquus. Thorax ſubſpinous: body hairy; ſhells obtuſe, grooved, black, ferruginous before: antennæ moderate.
Inhabits *North America.* Spines of the *thorax* very minute.

Ruſpator.

Ruſpator. Thorax ſpinous brown with 2 ferruginous dots: ſhells brown variegated with cinereous.
Inhabits *Africa*. *Oliv. Ins.* 67. *tab.* 17. *fig.* 129.
Antennæ moderate: *ſcutel* ferruginous: *ſhells* punctured: *body* brown.

Tornator. Thorax ſpinous with 4 dots: ſhells rufous with 4 black ſpots: antennæ ſhort.
Inhabits *North America*. *Oliv. Ins.* 67. *tab.* 8. *fig.* 52.
Antennae black: *head* rufous with a raiſed black dot at the baſe of the antennæ: *body* beneath black with a cinereous ſhade.

Bankii. Thorax ſpinous: grey; ſhells with ferruginous ſpecks and 2 cinereous bands.
Inhabits the *Cape of Good Hope*. *Oliv. Ins.* 67. *tab.* 15. *fig.* 111.
Small: *antennae* moderate varied with cinereous and brown: *thorax* with 2 ſpines each ſide, ſpeckled with ferruginous.

Saltator. Thorax unarmed: grey; ſhells with 2 abbreviated white bands conſiſting of 3 or 4 ſpots and a white punctured ſtreak behind: antennæ ſhort.
Inhabits——Small.
Thorax with a dorſal white line: *ſhells* punctured obtuſe.

Hiſtrio. Thorax unarmed: yellowiſh with numerous ſcattered ſnowy dots: antennæ ſhort.
Inhabits *Tranquebar*.
Antennae grey: *head* punctured: *thorax* rounded: *body* yellowiſh.

Teſtator. Thorax ſpinous, with a ſhort recumbent horn: body teſtaceous: antennæ ſhort tipt with black.
Inhabits *Africa*. *Oliv. Ins.* 67. *tab.* 16. *fig.* 122.
Body ſmall villous: *head* large, with a flat front: *thorax* with a ſhort broad horn in the middle: *ſhells* ſtriate.

Pedeſtris. Thorax ſpinous: black with an entire white band: antennæ moderate.
Inhabits *Southern Europe*. *Oliv. Ins.* 67. *tab* 4. *fig.* 23.

Hungaricus. Thorax ſpinous: black; ſhells with a white future: baſe of the antennæ and legs rufous.
Inhabits *Hungary*. Lamia rufipes. *Fabricius*.
Antennae compreſſed black, the firſt joint rufous: *head* and *thorax* rufous: *ſhells* ſmooth black, the future rufous: *legs* rufous.

Maurus.

Maurus. Thorax ſpinous and with the ſhells black or teſtaceous: antennæ ſhort.
Inhabits *Southern Germany. Oliv. Ins.* 67. *tab.* 10. *fig.* 67.
Antennae black, the firſt joint ſometimes teſtaceous: *body* and *legs* ſometimes black, ſometimes teſtaceous.

Lineatus. Thorax ſpinous: black; margin of the ſhells and 2 lines meeting at each end white.
Inhabits *Germany. Cer Scopolii. Herbſt. Arch. tab.* 25. *fig.* 11.
Head and *thorax* black with a white dorſal line.

Molitor. Thorax ſpinous: brown with 3 entire white fillets: antennae moderate,
Inhabits *India. Oliv. Ins.* 67. *tab.* 12. *fig.* 84.
Body brown with 3 white lines drawn from the head to the end of the ſhells: at the baſe of the *ſhells* a ſmall line between the broader one: *thorax* with a lateral tubercle.

Tuberculator. Thorax unarmed: grey; ſhells 2-tubercled at the baſe, with 2 common white ſpots: antennae ſhort.
Inhabits the *Cape of good hope. Oliv. Ins.* 67. *tab.* 16. *fig.* 120.
Antennae cinereous: *tubercles* compreſſed, near the ſutnre.

Mutator. Thorax unarmed cinereous with a pale line each ſide: body villous: antennae and legs teſtaceous.
Inhabits *Otaheite. Oliv. Ins.* 67. *tab.* 14. *fig.* 102.
Antennæ modorate: *ſhells* punctured obtuſe.

Rubus. Thorax ſpinous. with 2 ſpots: ſhells rough at the baſe and mucronate at each end.
Inhabits *India. Oliv. Ins.* 67. *tab.* 7. *fig.* 57.

8-maculatus. Thorax ſpinous with 2 lunate yellowiſh impreſſed ſpots: ſhells ſpotted with white, rough and mucronate at the baſe, 2-toothed at the tip.
Inhabits *Tranquebar:* a little leſs than the laſt:
Antennae longer than the body, black rough: *ſcutel* whitiſh: *ſhells* cinereous with 4 white ſpots.

Spinifrons. Thorax ſpinous, rugged: ſhells truncate grey: antennae compreſſed, the joints ſpinous at the tip.
Inhabits *Africa. Oliv. Ins.* 67. *tab.* 5. *fig.* 33.
Antennae moderate: *ſhells* ſubſpinous at the tip.

Scabrator. Thorax ſpinous: ſubteſtaceous; ſhells with rough black dots at the baſe.
Inhabits *Eaſt India. Oliv. Ins.* 67. *tab.* 3. *fig.* 14. *a. b.*
Antennae moderate, the joints tipt with black: *ſhells* ſlightly notched at the tip and pointed at the tuture.

Spenglerii.

Spengleri. Thorax ſpinous and tuberculate: cinereous; ſhells rough, with 2 lateral black ſpots.
Inhabits *South America.*
Antennae long, the joints tipt with brown: *thorax* obtuſely ſpined, with 3 dorſal tubercles: *ſhells* pointed.

Fuſcator. Thorax 2-ſpined, tuberculate: ſhells grey with a cinereous band, 3-toothed at the tip.
Inhabits *Tranquebar*: middle ſized.
Antennae as long as the body: *thorax* unequal, 2-ſpined each ſide, with a large obtuſe tubercle above the ſpines: *ſhells* ſpeckled with ferruginous.

Bidens. Thorax ſharply ſpined: grey; ſhells 2-toothed at the tip.
Inhabits *New Holland.* Antennæ long: legs unarmed.

Cantor. Thorax unarmed cinereous dotted with black: ſhells pale teſtaceous, 2-toothed at the tip.
Inhabits *China.*
Antennae moderate black: *head* cinereous with 2 black dots and a black line at the baſe: *ſcutel* black edged with cinereous: *ſhells* ſpotted with black: *body* and *legs* black with cinereous down.

Solandri. Thorax ſubſpinous: black; ſhells 2-toothed, brown with cinereous ſpecks.
Inhabits *New Holland.* *Oliv. Ins.* 67. *tab.* 16. *fig.* 118.
Antennæ moderate: *thorax* a little rugged: *ſhells* punctured, gibbous at the ſhoulder: *legs* black, brown at the ends.

Cornutor. Thorax obtuſely ſpined: jaws horned at the baſe: antennæ very long.
Inhabits *America* *Oliv. Ins.* 67. *tab.* 17. *fig.* 132.
Antennae black: *head* grooved: *mandibles* projecting, with a ſtrong horn like tubercle at the baſe: *thorax* black: *ſhells* punctured, black ſpotted with yellow, a ſmall inflected ſpine at the baſe, the tip rounded unarmed.

Leprosus. Thorax ſpinous: ſhells variolous at the baſe, cinereous with a black lateral ſpot: antennæ long.
Inhabits *America.*
Antennæ dull rufous: *ſhells* with a ſmall black dot at the tip: *abdomen* with a ſnowy ſpot each ſide at the baſe.

Brunnus. Cheſnut-brown: thorax 3-ſpined: ſhells obtuſe with 2 raiſed duſky lines: antennæ compreſſed ſhort.
Inhabits *South America.* *Drury Ins.* 1. *tab.* 37. *fig.* 1.
An obſcure and not ſufficiently diſtinct ſpecies.

Fulvus. Apterous, black : thorax ſpinous : ſhells red, ſhorter than the abdomen.
Inhabits *Auſtria*. *Herbſt. Arch.* 5. *tab.* 25. *fig.* 10.

Ungaricus. Black ; thorax ſpinous with a white line : future of the ſhells and 3 lines white.
Inhabits *Hungary*. *Herbſt. Arch.* 5. *tab.* 25. *fig.* 11.

Trifaſcialis. Thorax ſpinous : ſhells convex black with 3 interrupted ſcarlet bands : antennæ long.
Inhabits out of *Europe*. *Mus. Leſk. p.* 24. *n.* 534.

Luteus. Oblong; thorax 4-ſpined yellow with 3 brown lines ; antennæ black, the baſe and legs yellow : ſhells 2-ſpined at the tip, yellowiſh, the margin and 2 ridges brown.
Inhabits out of *Europe*. *Mus. Leſk. p.* 24. *n.* 535.

Davieſii. Black ; thorax ſpinous with numerous fulvous ſpots and dots : ſhells nearly triangular.
Inhabits *Hindnras Bay*. *Stockh. Trans.* 1787. *tab.* 8. *fig.* 6.

d. *Jaw bifid, membranaceous ; thorax unarmed.* Saperda.

Carcharias. Body grey dotted with black : antennæ moderate.
Inhabits woods of *Europe*. *Oliv. Ins.* 68. *tab.* 2. *fig.* 22.

Confluens. Black ; antennæ moderate : ſhells with confluent dots.
Inhabits *Europe*. *Mus. Leſk. p.* 26. *n.* 557.

Faſcicornis. Teſtaceous thorax tuberculate each ſide : thighs clavate, ferruginous : antennæ brown,
Inhabits *Europe*. *Muſ. Leſk. p.* 26. *n.* 558.

Surinamus. Body ſubferruginous : ſhells with a brown blotch or two : antennæ moderate.
Inhabits *Surinam*. Shells ending in a ſharp ſpine.

Scalaris. Shells with an indented ſutural yellow line and yellow dots : antennæ moderate.
Inhabits *Europe*. *Oliv. Ins.* 68. *tab.* 1. *fig.* 7.

Candidus. White ; thorax and ſhells brown with 2 white fillets.
Inhabits——. *Shells* obtuſe, ſmooth.

Barbaricus. Black with cinereous down : thorax with a white dorſal line : ſhells with a white fillet : antennæ ſhort.
Inhabits *Barbary*. Saperda detrita. *Fabricius*.
Antennæ hardly as long as the body : *head* white near the eyes : *ſcutel* white : *ſhells* punctured rounded.

Roridus.

Horridus. Black, ſhells dotted with white antennæ: long.
Inhabits *Africa*: on plants.
Joints of the *antennæ* white at the baſe: *thorax* with an interrupted white line: *ſhells* ſmooth.

Modeſtus. Black; head thorax and tail ferruginous.
Inhabits hot parts of *Africa*.
Shells ſtriate punctured, emarginate at the tip: *abdomen* covered with ſhining cinereous down.

Bicornis. Ferruginous; antennæ and tip of the abdomen above black.
Inhabits *China*; reſembles the laſt.
Antennæ black nearly as long as the body: laſt ſegment of the *abdomen* with 2 white lines, beneath covered with ſilvery down and rufous at the end: *ſhells* ſtriate punctured, notched at the end: *wings* ferruginous tipt with black.

*Oculatus. Thorax yellow with 2 black dots: ſhells black.
Inhabits Woods of *Europe*. *Oliv. Ins.* 68. *tab.* 1. *fig.* 4.

Tricolor. Ferruginous; ſhells greeniſh, ſtriate punctured, 2-toothed: antennæ black.
Inhabits *Eaſt India*; leſs than the laſt.
Antennæ as long as the body: *thorax* ſulvous with 3 obſolete dots at the baſe: *ſhells* notched at the end: *legs* tipt with black.

Virtus. Ferruginous with grey down: ſcutel and orbits fulvous.
Inhabits *New Holland*.
Antennae as long as the body: *head* grey with 4 yellowiſh ſpots at the baſe: *ſhells* obtuſe.

Unicolor. Teſtaceous: antennæ and legs the ſame colour: antennæ long.
Inhabits *Amſterdam Iſland*.
Thorax punctured: *ſcutel* grey.

*Linearis. Cylindrical, black: legs yellow: antennæ moderate.
Inhabits *Europe*. *Oliv. Ins.* 68. *tab.* 2. *fig.* 13.

Nigripes. Cylindrical, black: thorax with 2 cinereous lines, ſcutel cinereous: legs black.
Inhabits *Hungary*; larger than Cer. cylindricus.
Antennae nearly as long as the body: *ſhells* rounded punctured.

* *Cylindricus.* Cylindrical: black: fore legs yellow.
Inhabits *Europe*. *Oliv. Ins.* 68. *tab.* 2. *fig.* 111.
Found on the branches of the Pear and Plumb tree.

Tripunctatus. Cylindrical, black: thorax ferruginous above with 3 black dots.
Inhabits *Virginia*. Size of Cer. cylindricus.
Antennæ moderate: villous: *shells* punctured striate.

Melanocephalus. Body black: thorax and legs rufous.
Inhabits *Africa*.
Antennæ moderate: *head* and *body* black.

Pilicornis. Violet: first and second joints of the antennæ clavate and hairy.
Inhabits *South America*. *Pall. Icon. tab. F. fig.* 12.
Antennæ a little longer than the body, the first joint is curved, second subferruginous at the base, the rest black, ferruginous at the base: *legs* black.

Barbulus. Head and thorax rufous: shells blue: antennæ moderate bearded before the tip.
Inhabits——Saperda barbicornis. *Fabricius*.
Antennæ black, the ninth joint fasciculate with hairs: *shells* smooth, *body* black: *tail* and *sternum* rufous.

Erythrocephalus. Thorax villous: body rufous: antennæ breast and shells black.
Inhabits *Germany*.
Head rufous: mandibles black: *antennæ* moderate, *thorax* black before and behind: *abdomen* rufous at the base, *legs* rufous.

Ruficollis. Thorax villous: rufous: antennæ and shells brown:
Inhabits *Virginia*; size of the last.
Antennæ moderate: *thorax* rufous immaculate: *legs* rufous *shanks* browniſh.

Fasciatus. Thorax subspinous: blue: shells with 2 yellow bands.
Inhabits *Siberia*.
Antennæ moderate black: *body* violet, beneath a little cinereous.

Clavicornis. Green; shells with 3 yellow spots.
Inhabits the *Cape of good hope*.
Antennæ brown, longer than the body: first spot on the *shells* covering the whole base, the 2 others marginal.

Latipes.

Latipes. Black; thighs clavate violet at the tip; hind-ſhanks compreſſed: antennæ long.
Inhabits the *Cape of good hope*.
Firſt and ſecond joints of the *antennæ* black, the reſt rufous tipt with black, the laſt entirely black: 4-*fore-legs* rufous, the thighs clavate, club violet: *hind-legs* violet, thighs clavate red at the baſe.

Trilineatus. Grey with white indented bands: antennæ long.
Inhabits *America*. *Oliv Ins.* 68. *tab.* 19. *fig.* 142.
Firſt and ſecond joints of the *antennae* very finely bearded: *head* black with a lateral white line and doubled dorſal yellow one; *ſhells* 1-toothed at the tip, ſpeckled with yellow, the outer margin and future white.

6-punctatus. Black; ſhells with 3 yellow dots.
Inhabits the *Cape of Good Hope*; ſmall, with a ſhade of blue.
Antennae moderate: *ſhells* rough: *legs* blue: *thighs* clavate.

Lateralis. Black; ſides of the thorax and lateral fillet on the ſhells ferruginous.
Inhabits *North America*.
Antennæ moderate: margin of the *ſhells* black.

Lynceus. Thorax black with a ferruginous dot each ſide: ſhells grey pointed.
Inhabits *New Holland*.
Head black: *antennae* moderate: *ſcutel* ferruginous: *ſhells* ſtriate punctured at the baſe: *body* black: *abdomen* each ſide with 4 ferruginous dots: *legs* brown: *thighs* clavate.

Griſeus. Grey; margin of the ſcutel and lines on the ſhells yellowiſh.
Inhabits *New Holland*.
Antennæ brown, a little longer than the body: *ſhells* ſubvillous with a few very ſhort lines and impreſſed dots at the tip: *legs* brown: *thighs* clavate.

Analis. Teſtaceous; tips of the ſhells and tail black.
Inhabits the hotteſt parts of *Africa*.
Antennæ moderate black, the joints ſometimes teſtaceous at the tip: *head* ſometimes immaculate, ſometimes with a black linear and few dots: *thorax* immaculate or marked with 4 or 6 black dots: *ſhells* grooved, the grooves ſtriate punctured.

Aquapim. Yellow; thorax rounded with 4 black dots: ſhells black at the tip and 2-toothed.
Inhabits *Guinea*. Saperda bidentata. *Fabricius*.
Antennae moderate black, the third and fourth joint yellow: *head* yellow with a frontal black dot: *ſhells* ſtriate punctured.

Cardui. Brown; thorax lined: ſcutel yellow: antennæ long.
Inhabits *Europe*. *Oliv. Inſ.* 68. *tab.* 1. *fig.* 5.
Body brown ſpeckled with yellow: *thorax* with 3 yellow lines.

Melanoceras Cinereous; thorax with 3 whitiſh lines: ſhells brown immaculate: antennæ moderate.
Inhabits *Germany*. Saperda nigricollis. *Fabricius*.
Antennæ black: lateral lines on the *thorax* abbreviated.

Suturalis. Thorax rounded, lined: greeniſh; ſhells pointed the future white.
Inhabits *Africa*. *Oliv. Ins.* 68. *tab.* 2. *fig.* 16.
Antennae moderate, the joints white at the baſe and black at the tip, the firſt entirely black: *head* duſky.

Annulatus. Thorax rounded ſubſpinous: joints of the antennæ white at the baſe.
Inhabits *South America*; middle ſized.
Antennæ moderate: *head* and *thorax* brown with ferruginous down: *ſhells* and *legs* brown.

Linea. Thorax rounded, black with white lines: ſhells 2-toothed, teſtaceous with white lines.
Inhabits *Tranquebar*.

Moeſtus. Thorax 4-ſpined: body brown.
Inhabits *New Zealand*; ſize of Cer. cylindricus.
Antennæ ſhort: middle ſpines on the *thorax* obtuſe, lateral ones larger acute: *ſhells* ſmooth pointed.

* *Populneus.* Thorax with yellow lines: ſhells with 4 yellow dots: antennæ moderate.
Inhabits *Europe* and *America*. *Oliv. Ins.* 68 *tab.* 1. *fig.* 1.
Body brown-aſh: *antennæ* varied with black and white.

Tremulus. Green; thorax with 2 black dots, ſhells with 4.
Inhabits *Saxony*.
Antennæ moderate. *Schæff. Icon. tab.* 101. *fig.* 1.

Punctatus.

Punctatus. Green with numerous black dots antennæ: moderate.
Inhabits *Southern Europe*. Oliv. *Ins.* 68. *tab.* 1. *fig.* 9.
Antennae and *legs* black.

Virescens. Thorax cinereous downy: shells green slightly tapering.
Inhabits *Italy* and *France*. *Oliv. Ins.* 68. *tab.* 2. *fig.* 11.

Macroceras. Brown; legs testaceous: antennæ very long, black with a white ring.
Inhabits *Africa*.
Ninth joint of the *antennae* white: *shells* 2-toothed at the tip: ends of the *legs* testaceous.

Femoratus. Thorax brown before, testaceous behind: shells with 3 alternate black and testaceous bands: antennæ very long.
In the *British Museum*: middle-sized.
Antennæ long yellow, the joints subspinous at the tip: *shells* obtuse, the first band black with a yellow dot: *legs* yellow: *thighs* thickend, 1-toothed at the tip.

Haemorrhoidalis. Black; thorax with 3 sanguineous dots: tail and legs testaceous.
Inhabits *Italy*: size of the last.
Antennæ moderate: *thorax* a little rugged: *shells* punctured.

Volvulus. Above black: margin of the thorax and shells cinereous.
Inhabits *Cayenne*.
Antennae long, the last joint pubescent at the base: *body* cinereous.

Cantharinus Thorax subspinous: ferruginous; antennæ and legs black.
Inhabits *Germany*. Saperda ferruginea. *Fabricius*.
Antennæ moderate: *thorax* a little prominent each side: *thighs* clavate.

Brunneus. Thorax subspinous: ferruginous; antennæ aud legs the same colour.
Inhabits *Germany*; about a third the size of the last.

Teutonicus. Black; shells testaceous.
Inhabits *Germany*. Saperda testacea. *Fabricius*.
Antennae moderate black: *thorax* villous.

Ianthinus.

Ianthinus. Body violet, immaculate.
Inhabits *Italy*. Saperda violacea. *Fabricius.*
Olivier's Insects, 68. *tab.* 2. *fig.* 12.
Antennæ moderate black: *thorax* subpubescent: *shells* rugged.

* *Praeustus.* Black; shells yellow tipt with black.
Inhabits *Europe*. *Schæff Icon. tab.* 52. *fig.* 8.

Ephippium. Black; dorsal line on the thorax and scutel cinereous: thighs ferruginous.
Inhabits *Hungary*; larger than Cer. lineola.
Antennae moderate: *head* black with a cinereous crescent.

Piceus. Piceous; antennæ and legs ferruginous.
Inhabits *South America*; very small.

Filum. Black, hairy; antennæ long.
Inhabits *Italy*. *Rosc. Fn. Etr.* 1. *tab.* 5. *fig.* 10.

Scutellatus. Thorax subspinous: black; antennæ shells and legs pale cinereous: scutel white.
Inhabits *Germany*; larger than Cer. lineola.
Antennæ short, grey, the joints ferruginous at the base and tipt with black: *head* black: *thorax* subspinous black, with a short whitish line at the base: *shells* smooth: *shanks* dull ferruginous.

Lineola. Black; dorsal line on the thorax and thighs at the tip rufous.
Inhabits *Italy*; small. *Herbst. Arch. tab.* 26. *fig.* 4.
Body cylindrical: *antennae* moderate: *fore-shanks* red.

Cæruleſcens Thorax cylindrical: whitish-blue; 3 lines on the thorax and scutel paler.
Inhabits *Germany*. *Herbst. Arch.* 5. *tab.* 26. *fig.* 5.

Ferreus. Thorax cylindrical: dark lead colour: scutel whitish.
Inhabits *Austria*. *Schrank. Inf. Aust. p.* 145. *n.* 272.

Pustulatus. Black; thorax cylindrical with a fulvous spot in the middle.
Inhabits *Austria*. *Schrank. Inf. Aust. p.* 145. *n.* 273.

Silphoides. Thorax cylindrical: black; shells with about 3 raised lines: thighs and anterior shanks in the middle fulvous.
Inhabits *Vienna*. *Schrank. Inf. Aust. p.* 145. *n.* 274.

Lividus.

Lividus. Black; thorax dull ferruginous with black raised dots: shells yellowish.
Inhabits *Berlin.* *Herbst. Arch.* 5. *tab.* 26. *fig.* 7.

Cyaneus. Blue with raised dots: antennæ and legs black.
Inhabits *Germany.* *Herbst. Arch.* 5. *tab.* 26. *fig.* 6.

Cincticornis. Thorax with 6 white lines: shells toothed, brown speckled with white: antennæ long, annulate with white in the middle.
Inhabits——*Schaller, Act. Hall.* 1. *tab.* 1. *fig.* 3.

M. nigrum. Shells grey clouded, with a whitish spot in which is a black M.
Inhabits *Saxony.* *Schæff. Icon. tab.* 55. *fig.* 42.

Ictericus. Thorax with a yellow line: shells brown: scutel and legs yellow.
Inhabits *Saxony.* *Schall. Act. Hall.* 1. *p.* 292.

Vulneratus. Thorax with a yellow tuberculate ridge: shells blackish: legs yellow.
Inhabits *Germany.* *Schall. Act. Hall.* 1. *p.* 293.

Tripunctatus Thorax yellow with 3 black dots: shells black, white down the middle.
Inhabits *New York.* *Stockh. Trans.* 1787, 3. *n.* 3, 17.

B. *feelers equal, capitate: thorax spinous.* Rhagium.

Mordax. Grey; shells clouded, subfasciate with testaceous.
Inhabits *Germany.* *Schoeff. Icon. tab.* 8. *fig.* 2.
Larger than Cer. inquisitor: *body* villous.

* *Inquisitor.* Black; shells clouded, subfasciate with testaceous.
Inhabits *Europe.* *Oliv. Ins.* 69. *tab.* 2. *fig.* 12.
Larva 6-footed naked white, head and collar horny brown, back grooved.

Indagator. Cinereous; shells with 3 raised lines, speckled and barred with black.
Inhabits *Germany.* *Degeer. Inf.* 5. *tab.* 4. *fig.* 7.
Antennæ black, piceous in the middle: *head* flat, covered with cinereous down: *thorax* villous: *shells* with 2 black bands.

* *Curſor.* Shells rufous with a black ſuture and line.
Inhabits *Europe*. *Sulz. Inſ. tab.* 5. *fig.* 7.

Cinctus. Black; ſhells ſubferruginous with a yellow band: hind-thighs 1-toothed.
Inhabits *Auſtria*; ſize of Cer. curſor.
Antennæ moderate, ferruginous, compreſſed at the tip: *ſcutel* covered with yellowiſh down: *ſhells* punctured: *body* beneath clothed with golden pubeſcence.

* *Noctis.* Black; baſe of the antennæ ferruginous.
Inhabits *Europe*. *Schæff. Icon. tab.* 38. *fig.* 2.
Shells ſometimes black ſometimes teſtaceous.

* *Biſaſciatus.* Shells with 2 oblique yellow bands.
Inhabits *Europe*. *Donovan's Engliſh Inſects* iii. *tab.* 94. *fig.* 1.
Antennae ſhort, ferruginous, the firſt joint black: *head* grooved: *thorax* ſlightly grooved: *ſhells* olive-brown, the bands abbreviated: *legs* black: baſe of the *thighs* and *ſhanks* rufous.

Clathratus. Black; ſhells ſlightly reticulate with yellow: legs rufous.
Inhabits *Auſtria*; leſs than C. noctis.

Ornatus. Black; ſhells with a broad yellow band.
Inhabits *Penſylvania*.
Antennae and *eyes* teſtaceous: *thorax* with a recurved ſpine each ſide: outer margin of the *ſhells* ſubferruginous: *legs* ferruginous: *thighs* black at the baſe.

Exilis. Shells with raiſed lines, cinereons waved with black.
Inhabits *Germany*. *Oliv. Inſ* 69. *tab.* 1. *fig.* 3.
Body hardly a third part as large as Cer. inquiſitor.

Elegans. Black; ſhells chefnut with a black baſe, ſuture and common ſpot, and 2 yellow bands.
Inhabits *Auſtria*. *Herbſt. Arch.* 7. *tab.* 45. *fig.* 12.

Sychophanta Varied with ferruginous and black: ſhells with 3 darker bands and 2 raiſed lines: antennæ ſhort.
Inhabits *Austria*. *Schrank. Inſ. Aust. p.* 137. *n.* 260.

Niger. Thorax ovate, the hind margin and ſcutel yellow: ſhells faſtigate: antennæ ſhort.
Inhabits *Calabria*. *Petagn. Inſ. Calabr. p.* 17. *n.* 83. *fig.* 36.
Entirely black: is probably not of this diviſion.

Mutilus.

Muticus. Thorax unarmed, rufous with 2 black ſpots: ſhells brown ſtriate with rufous, 2-toothed at the tip.
Inhabits *Sweden*; ſmall.
Head cinereous: *antennæ* moderate brown, annulate with white at the baſe: *ſhells* ſubpunctured, rufous at the tip: *body* cinereous: *legs* ferruginous.

C. *Feelers equal, clavate: thorax unarmed.* Callidium.

Obſcurus. Thorax ſubvillous, brown: ſhells varied with teſtaceous and cinereous: antennæ moderate.
Inhabits *Van Diemen's Land.*
Antennæ pubeſcent brown: *ſhells* darker at the baſe: *legs* teſtaceous.

* *Bajulus.* Thorax villous with 2 tubercles: body brown.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 3. *fig.* 30.
Shells paler in the other ſex.

* *Fennicus.* Thorax tuberculate, rufous: ſhells violet: antennæ moderate.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 1. *fig.* 9.

Ruficollis. Thorax roundiſh ſpinous rufous: black; ſhells violet: antennæ moderate piceous.
Inhabits *Italy*. *Oliv. Ins.* 70. *tab.* 1. *fig.* 9.

Ebulinus. Thorax tuberculate: black; ſhells violet.
Inhabits *Africa*, on plants.
Antennæ moderate, ferruginous, the firſt joint black: *ſhells* ſmooth.

Æneus. Brown; thorax and ſhells braſſy-green: thighs ferruginous.
Inhabits *India*. *Oliv. Ins.* 70. *tab.* 4. *fig* 46.
Antennæ black: *thorax* pubeſcent, without tubercles: *ſhells* pubeſcent: joints of the *thighs* black.

Clavipes. Black, opake: all the thighs clavate.
Inhabits *Germany*. *Oliv. Ins.* 70. *tab.* 4. *fig.* 33.

Spinoſus. Thorax ſpinous naked; black; antennæ ſhort.
Inhabits *Hungary*; ſize of the laſt.
Head grooved: *thorax* flat ſmooth, with a ſharp ſpine each ſide.

* *Violaceus.* Thorax rounded pubescent: body violet: antennæ moderate.

Donovan's Eng. Ins. vol. ii. *plate* 61. *fig.* 1.

Inhabits *Europe*, chiefly in fir timber which has been felled some time and which has not been stripped of its bark: bores serpentine cavities between the bark and the wood, which are larger in diameter as the insect increases in size, filling the space it leaves behind with its excrement which resembles saw dust.

Body dark violet, a little hairy, punctured: *antennæ* hardly as long as the body, hairy: *sternum* with a small projecting point: *shells* linear, rounded at the tip, gibbous at the base: varies in having the *head* and *thorax* and sometimes the *body* greenish. *Linn. Trans.* v. *page* 246. *plate* 12.

Auratus. Thorax with a lateral depressed tooth: green: bronzed: antennæ black; hind-thighs blue.

Inhabits *America*; resembles the last.

Legs purple: probably not of this division.

Femoratus. Thorax naked: body black opake: thighs red: antennæ moderate.

Inhabits *Germany*. *Oliv. Ins.* 70. *tab.* 7. *fig.* 77.

Fulcratus. Thorax naked polished: body black: thighs rufous: antennæ moderate.

Inhabits *Saxony*: resembles the last: *shells* substriate.

Amethystinus. Pubescent; blue: legs rufous: thighs clavate, the club black.

Inhabits *North America*; small.

Antennæ short black, rufous at the base.

Americanus. Thorax pubescent: black; shells with 2 rufous bands.

Inhabits *America*.

Callidium 2-fasciatum. *Oliv. Ins.* 70. *tab.* 4. *fig.* 42.

Antennæ moderate, the joints 2-spined at the tip: *thorax* with 2 tubercles: *thighs* subclavate.

Instead of the hinder band is sometimes a red marginal spot.

Acuminatus. Thorax tuberculate blackish: shells pointed, green with a blue suture.

Inhabits the *Cape of good hope*.

Head brown: *antennæ* moderate, the joints spinous at the tip: *thorax* rounded: *legs* black: *thighs* clavate, the club red.

Fulcratus.

Ruſſicus. Thorax tuberculate: black; ſhells teſtaceous with a black ſpot in the middle and black ſuture.
Inhabits *Ruſſia.* *Oliv. Ins* 70, *tab* 4. *fig.* 49.
Antennae moderate: *legs* unarmed black.

**Variabilis.* Thorax glabrous: body brown braſſy: antennæ and legs brown.
Inhabits *Europe.* *Oliv. Inſ.* 70. *tab.* 6. *fig.* 54.

Sericeus. Thorax velvety cinereous: ſhells teſtaceous with raiſed red dots. ſcutel ſnowy.
Inhabits *Barbary.* *Oliv. Ins.* 70. *tab.* 3. *fig.* 38.
Antennae moderate ſilky: *body* cinereous ſilky.

Tenebroſus. Thorax tuberculate, dull rufous with a dorſal black line: ſhells depreſſed, pale cinereous with 2 raiſed black lines.
Inhabits *Cayenne.* *Oliv. Ins.* 70. *tab.* 18. *fig.* 139.
Antennae moderate black: *legs* long: *thighs* ſubclavate.

**Ruſticus.* Thorax naked: body lurid: antennæ ſhort.
Inhabits *Europe.* *Oliv. Ins.* 70. *tab.* 3 *fig.* 39.
Body yellow-brown. *ſhells* with 2 raiſed lines.

Iſerti. Thorax rounded naked: ſhells ferruginous with a black band in the middle: antennæ long.
Inhabits *Guinea.* Callidium vittatum. *Fabricius.*
Antennae ferruginous, the ſecond joint incurved ſubſpinous at the tip: *head* dull ferruginous: *thorax* black, dull ferruginous on the back: *body* duſky: *thighs* clavate.

Agreſtis. Thorax naked: black; ſhells ſtriate brown: antennæ ſhort.
Inhabits *Saxony*: half the ſize of Cer. ruſticus.

Stigma. Thorax punctured: body black: ſhells ſmooth with a white ſtigma.
Inhabits *America.* *Oliv. Ins.* 70. *tab.* 2. *fig.* 21.

Fugax. Thorax hairy: brown; joints of the antennæ rufous at the baſe.
Inhabits *Provence.* *Oliv. Ins.* 70. *tab.*——. *fig.*——.
Antennae ſhort: *thighs* clavate: *ſhanks* teſtaceous.

**Minutus.* Thorax naked: body brown: antennæ long, yellowiſh.
Inhabits *Europe.* Callidium pygmæum. *Fabricius.*

Equeſtris.

Equeſtris. Thorax naked: black poliſhed: ſhells with an interrupted red band.
Inhabits *Cayenne.*
Antennae compreſſed moderate: *body* ſmooth.

Fulvicollis. Thorax fulvous: black; antennæ long.
Inhabits *Surinam*; ſmall.
Antennæ nearly as long again as the body: *thorax* rounded: *ſhells* a little rough.

Hirtus. Thorax rounded hairy: ſhells pointed, pale teſtaceous.
Inhabits the *Cape of good hope. Oliv. Ins.* 70. *tab.* 5. *fig.* 62.
Antennae compreſſed moderate black, pitchy at the tip: *thorax* cinereous: *ſhells* darker at the baſe: *legs* black.

Pubens. Thorax rounded, pubeſcent, teſtaceous: ſhells greeniſh, teſtaceous at the baſe.
Inhabits the *Cape of good hope. Oliv. Ins.* 7. *tab.* 6. *fig.* 75.
Antennae moderate, teſtaceous: *head* blackiſh: *legs* black.

Tranquebaricus. Thorax rounded: body with a downy ferruginous ſpot each ſide beneath: antennæ long bearded.
Inhabits *Tranquebar.* Callidium barbatum. *Fabricius.*
Antennæ black, bearded with ferruginous down: *body* black: at the ſides of the *breaſt* each ſide is an ocellate ſpot compoſed of ferruginous down.

Barbarus. Thorax rounded pubeſcent: body dark cinereous: antennæ ſhort.
Inhabits *Barbary.* Callidium griſeum. *Fabricius.*
Antennae teſtaceous covered with cinereous down: *body* duſky: *ſhells* paler: *legs* ſubteſtaceous.

Compreſſus. Thorax ſmooth: dark brown: long antennæ and legs teſtaceous: thighs compreſſed.
Inhabits *Siam. Oliv. Ins.* 70 *tab.* 4. *fig.* 44.
Antennae teſtaceous: all the *thighs* compreſſed.

Variegatus. Back of the thorax glabrous, black with 4 white lines: ſhells ſpeckled with yellow.
Inhabits *New Holland. Oliv. Ins.* 70. *tab.* 5. *fig.* 58.
Antennae moderate black, the 2 laſt joints ferruginous: *head* black with 2 white lines and a tranſverſe ſtreak: ſides of the *thorax* ſpeckled with yellow: *ſhells* with 3 raiſed lines: *abdomen* black with yellow dots each ſide: *hind-thighs* with a white ring.

Auſtralis.

Auſtralis. Thorax with 2 white lines: ſhells with 4, the middle ones meeting together and abbreviated.
Inhabits *New Holland. Oliv. Ins.* 70. *tab.* 4. *fig.* 50.
Antennæ ſhort brown, the firſt joint ferruginous: *head* black with 2 white lines: *ſcutel* whitiſh: *ſhells* obtuſe, ferruginous with an impreſſed line: *abdomen* whitiſh black in the middle: *legs* ferruginous, the joints black.

Sulcatus. Thorax downy cinereous: ſhells ſtriate with black and white,
Inhabits *New Holland. Oliv. Ins.* 70. *tab.* 4. *fig.* 48.
Antennæ ſhort brown: *head* cinereous with a raiſed glabrous black frontal line: *ſhells* grooved, with 4 raiſed glabrous black lines and 4 white villous grooves: *legs* grey.

Sanguineus. Thorax ſlightly tuberculate and with the ſhells ſanguineous: antennæ moderate.
Inhabits *Europe. Oliv. Ins.* 70. *tab.* 1. *fig.* 1.

Teſtaceus. Thorax ſlightly tuberculate: body teſtaceous: antennæ moderate, brown.
Inhabits *Europe. Oliv. Ins.* 70. *tab.* 1. *fig.* 11. *Shells* paler.

Barbicornis. Thorax ſlightly tuberculate, ferruginous: ſhells teſtaceous: antennæ moderate villous: thighs clavate.
Inhabits *South America.* Callidium pilicorne. *Fabricius.*

Deuſtus. *Antennæ* and *legs* teſtaceous: *thighs* clavate.
Thorax ſubtuberculate teſtaceous: ſhells violet at the tip.
Inhabits *Italy*: probably a variety of Cer. teſtaceous.
Antennæ moderate tipt with brown: *thighs* clavate.

Ligneus. Thorax tuberculate villous: black; ſhells red with a violet ſpot and tip.
Antennæ moderate: *thorax* flat: *thighs* compreſſed.

Flavipes. Thorax rounded pubeſcent: ferruginous; legs teſtaceous.
Inhabits the *Cape of good hope*; ſmall.
Antennæ a little longer than the body *eyes* black: *thorax* ſlightly tuberculate: *ſhells* a little paler.

Luridus. Thorax ſubtuberculate naked: ſhells ſmooth teſtaceous.
Inhabits *Europe. Oliv. Ins.* 70. *tab.* 7. *fig.* 78.

Fuſcus. Thorax ſubtuberculate, channelled naked: black; ſhells ſtriate, dull teſtaceous: antennæ moderate.
Inhabits *Saxony. Antennæ* brown: *thighs* compreſſed.

4-*notatus*. Thorax villous: brown; ſhells with 2 ferruginous ſpots: antennæ long.
Inhabits *Guadeloupe*. Callidium 4-maculatum. *Fabricius*.
Antennæ ſubferruginous, brown at the baſe: *thighs* clavate.

Lugubris. Thorax ſlightly tuberculate naked: ſhells ſubſtriate: body lurid immaculate.
Inhabits *Saxony*. *Panz. Naturf.* 24. *tab.* 1 *fig.* 41.
Reſembles *Cer. ruſticus*, but is not half the ſize.

Raucus. Thorax ſmooth, dull ferruginous: ſhells teſtaceous.
Inhabits hoteſt parts of *Africa*.
Antennae moderate: *abdomen* conic, teſtaceous.

Liciatus. Thorax ſubvillous, black with 4 white lines, the middle ones abbreviated: antennæ ſhort.
Inhabits *Germany*. Callidium hafnienſe. *Fabricius*.

Erythropus. Thorax ſmooth poliſhed: ſhells violet: ſhanks rufous: antennæ ſhort.
Inhabits *Germany*. *Oliv. Ins.* 70. *tab.* 6. *fig.* 66.
Antennae brown, ferruginous at the baſe: *abdomen* braſſy; *hind-thighs* clavate, rufous at the baſe.

* *Striatus*. Thorax glabrous: body black: ſhells ſtriate: antennæ ſhort.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 2. *fig.* 24.

Bicoloratus. Thorax glabrous yellowiſh: head and ſhells greeniſh: antennæ moderate black.
Inhabits *South America*. *Oliv. Ins.* 70. *tab.* 1. *fig.* 4.
Thorax flat ſmooth yellow: *ſhells* ſmooth green: *legs* black.

Lynceus. Thorax rounded, 2-ſpined, villous: black; ſhells with a broken fulvous ſpot.
Inhabits the *Cape of Good Hope*. *Oliv. Inſ.* 67. *tab.* 12. *fig.* 97.

Salicis. Thorax tuberculate and ſpinous: rufous; breaſt and ſhells black.
Inhabits *Germany*. *Herbſt. Arch. tab.* 25. *fig.* 13.
Antennae ſhort: *female* with the ſhells teſtaceous.

Cyaneus. Thorax flat tuberculate: body villous, violet: laſt ſegment but one of the abdomen ferruginous: antennæ moderate.
Inhabits *Italy*. Callidium cyaneum. *Fabricius*.
Antennae black: *thorax* with 3 tubercles: *legs* black: *thighs* clavate.

Puſillus.

Pygillus. Thorax rounded: black; antennæ and ſhanks teſtaceous.
Inhabits *Germany*. *Antennae* long: *thighs* clavate.

Bimaculatus. Thorax rounded villous; brown: ſhells with 2 ferruginous ſpots.
Inhabits the *Cape of good hope*. *Oliv. Inſ.* 70. *tab.* 5. *fig.* 61.
Antennae moderate: *thighs* ſubclavate.

Flavus. Thorax roundiſh: body yellow: thighs clavate: antennæ moderate.
Inhabits *America*. *Antennae* yellow: *eyes* black.

**Undatus.* Thorax tuberculate: ſhells black with 2 white waved bands: antennæ ſhort.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 3. *fig.* 36.

Colonus. Thorax rounded: ſhells livid with 3 brown bands: antennæ ſhort.
Inhabits *Carolina*. *Oliv. Ins.* 70. *tab.* 6. *fig.* 67.
Thorax ruſty, brown: *ſhells* truncate.

Verſicolor. Thorax rounded rufous: ſhells black rufous at the baſe, with 2 white bands.
Inhabits *North America*. *Oliv. Ins.* 71. *tab.* 5. *fig.* 55.
Antennæ moderate black: *legs* black: *thighs* clavate rufous: *abdomen* black.

Flexuoſus. Thorax rounded, barred with yellow: ſhells with 7 yellow bands, the fore-ones curved upwards, the hind-ones downwards.
Inhabits *America*. *Oliv. Ins.* 70 *tab.* 6. *fig.* 76.
Antennæ and *legs* ferruginous: *head* black with 3 yellow curved bands.

Exiguus. Teſtaceous: ſhells with an abbreviated white band.
Inhabits *New Holland*. *Oliv. Ins.* 70. *tab.* 5. *fig.* 56.
Antennae moderate, the firſt joint teſtaceous, the reſt white at the baſe and tipt with black: *thighs* clavate, white at the baſe.

Floralis. Thorax globular, barred with white; ſhells black with 5 white bands, the ſecond and third lunate.
Inhabits *Italy*. *Oliv. Ins.* 70. *tab* 5. *fig.* 53.
Head black: *antennae* ferruginous: *thorax* black with 2 white bands.

Fulminans. Thorax globular ſpotted with black: ſhells black with angular waved white bands.
Inhabits *North America. Oliv. Inſ* 70. *tab.* 5. *fig.* 63.
Antennæ ſhort cinereous: *thorax* cinereous with 3 black ſpots, the middle one larger: *ſcutel* black edged with cinereous: *body* brown.

Atomarius. Thorax globular, black ſpotted with cinereous: ſhells black with whitiſh dots and a flexuous ſtreak behind.
Inhabits *Saxony*: large, black.
Antennæ black: *thorax* with 2 cinereous lines before, and 2 dorſal dots, and cinereous at the ſides: *ſhells* whitiſh at the tip: *body* beneath black: ſegments of the *abdomen* whitiſh: *legs* black.

* *Arcuatus.* Thorax rounded: ſhells with 4 yellow bands, the firſt compoſed of 3 ſpots, the reſt curved downwards,
Leptura arcuata. *Donovan's Eng. Inſ.* iii. *tab.* 84. *fig.* 1.
Inhabits *Europe* in Gardens *Oliv. Ins.* 70. *tab.* 2. *fig.* 16.
Antennæ moderate yellow: *head* varied with black and yellow: *thorax* with 3 yellow lines: *body* purpliſh-black: *legs* yellowiſh.

* *Elongatus.* Thorax rounded: ſhells yellow with 2 black ſpots, the tip black: fore-legs cheſnut.
Inhabits *Europe.*
Leptura elongata. *Donov. Eng. Ins.* iii. *pl.* 84. *fig.* 4.
Antennae with alternate black and brown ſpots: *head* and *thorax* black: *hind-thighs* and *ſhanks* dark brown.

Lunatus. Thorax globular, black barred with yellow: ſhells black with 5 white bands, the ſecond and third lunate.
Inhabits *America*; probably only a variety of the laſt.

* *Arietis.* Black; thorax rounded: ſhells with 4 yellow bands the ſecond curved upwards: legs ferruginous.
Leptura arietis. *Donovan's Eng. Inſ.* i *plate* 27.
Inhabits *Europe*, in Gardens. *Oliv. Ins.* 70. *tab.* 2. *fig.* 10.
Thorax yellow before and behind: *antennae* ſhort, ferruginous: *ſcutel* yellow: firſt band of the *ſhells* very ſhort.

Gazellæ. Black; thorax rounded: ſhells with yellow bands, the ſecond bent upwards: legs ferruginous: thighs black.
Inhabits *Germany*; probably a local variety of the laſt.
Antennae ferruginous at the baſe, tipt with black.

* *Plebejus.*

Plebejus. Thorax globular immaculate: ſhells black with 3 white ſtreaks and a humeral dot.
Leptura ruſtica. *Schæff. Icon. tab.* 2. *fig.* 7.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 6. *fig* 72.
Dot at the baſe of the *ſhells* incloſed in a curved ſtreak: *breaſt* ſpotted with white.

Maſſilienſis. Thorax globular immaculate: ſhells black with 3 white ſtreaks, the fore-one incurved.
Inhabits *Germany*. *Oliv. Ins.* 70. *tab.* 6. *fig.* 70.
Head antennae and *thorax* black: ſides of the *body* ſpotted with white.

Maculoſus. Thorax rounded ſpotted: ſhells mucronate, black with 3 arched yellow bands, ferruginous at the baſe.
Inhabits *America*. *Oliv. Ins.* 70. *tab.* 3. *fig.* 34.
Head brown with 2 yellow lines: *antennae* ſhort ferruginous tipt with brown: *thorax* with a yellow ſtreak before and a ferruginous ſpot each ſide: *ſcutel* brown edged with yellow.

Angulatus. Thorax rounded muricate: ſhells mucronate with 3 yellow dorſal ſpots and a yellow dot in the middle.
In the *Britiſh Muſeum*; middle ſized.
Head brown: *antennae* teſtaceous; *thorax* with ſmall raiſed tranſverſe lines and edged with yellow: *ſhells* teſtaceous: *body* ruſous with lateral white ſpots.

Americanus. Thorax rounded ſubſpinous; ſhells 2-toothed, brown with 4 yellow ſtreaks: thighs clavate-compreſſed.
Callidium erythrocephalum. *Oliv. Ins* 70. *tab.* 5. *fig.* 60.
Inhabits *America*: half the ſize of Cer. maculoſus.
Head thorax and *antennae* dull ferruginous: *legs* ferruginous.

Detritus. Thorax rounded, barred with yellow: ſhells black with 5 yellow bands: legs ferruginous.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab.* 2. *fig* 17.

Indus. Thorax rounded: black: ſhells glaucous ſpotted with black at the baſe.
Inhabits *Eaſt India*. *Oliv. Ins.* 70. *tab.* 6, *fig.* 68.
Body black covered with a greeniſh pubeſcence.

6-*faſciatus.* Black; thorax with 2 yellow bands, ſhells with 4.
In the *Britiſh Muſeum*.
Head black with 2 white lines: *thorax* yellow with a broad band in the middle: *body* black ſpotted with white.

Portugalenſis. Thorax globular ferruginous: ſhells black with 3 white bands, the firſt annular.
Inhabits *Portugal*. *Oliv. Ins.* 70. *tab.* 5. *fig.* 59.
Head black: *antennæ* rufous: *thorax* covered with cinereous down: *abdomen* beneath with white rings.

Verbaſci. Thorax rounded ſpotted with black: ſhells rounded, greeniſh with 3 abbreviated black bands, the firſt lunar.
Inhabits *Europe*, on the Verbaſcum. *Oliv. Ins.* 70. *tab.* 1. *fig.* 5.

Smidtii. Thorax rounded with a black band: ſhells greeniſh with 3 entire black bands, the firſt annular.
Callidium ornatum. *Herbſt. Arch. tab* 26. *fig.* 16.
Inhabits *Germany*; a little leſs than Cer. verbaſci.

4-*punctatus.* Thorax rounded: greeniſh; ſhells with 4 dots.
Inhabits *France*; middle ſized.
Head brown: *antennæ* ſhort: *body* downy: dots on the *ſhells* 2, 1, 1.

Annularis. Thorax rounded ſpotted with black: ſhells 2-toothed greeniſh with 3 black bands, the firſt annular.
Inhabits *India*. *Oliv. Inſ.* 70. *tab.* 6. *fig.* 74.
Antennæ ſhort black: *head* greeniſh: *mouth* black: *thorax* with a branched black dorſal ſpot: *legs* cinereous.

• *Myſtica.* Thorax rounded: ſhells brown with a triangular grey ſpot and 2 white lines, the firſt oblique.
Leptura myſtica. *Donovan's Eng. Ins.* iii. *plate* 84. *fig.* 2.
Inhabits *Europe*. *Oliv. Ins.* 70. *tab* 1. *fig* 14.
Antennae ſhort black: *thorax* dull ferruginous: *ſhells* rounded, the triangular ſpot with a black dot in the middle: *legs* black.

Ægyptiacus. Thorax rounded ferruginous: ſhells pale cinereous with 3 brown bands, the firſt annular.
Inhabits the *Eaſt*: half the ſize of Cer. verbaſci.

Virens. Thorax rounded: greeniſh: antennæ black; legs teſtaceous.
Inhabits *Barbary*: *body* covered with down.

Gibboſus. Thorax rounded: black; ſhells barred with cinereous, 2-tubercled at the baſe, pointed at the tip.
Inhabits *Italy* *Oliv. Ins.* 70. *tab.* 2. *fig.* 18.
Antennae moderate ſubferruginous.

Unifaſciatus. Thorax rounded cheſnut-brown: ſhells black with a ſnowy band in the middle, cheſnut at the baſe.
Inhabits *Provence*. *Oliv. Ins.* 70. *tab.* 1. *fig.* 12.
Antennæ moderate: *head* brown: *abdomen* black: *thighs* clavate.

Piciſ-

Picipes. Thorax globular: black: ſhells with an oblique white ſtreak.
Inhabits——*Oliv. Inſ.* 70. *tab.* 4. *fig.* 43.
Antennæ moderate piceous. *legs* piceous: all the *thighs* clavate.

* *Aini.* Thorax rounded: black; ſhells with 2 white bands: baſe of the ſhells antennæ and ſhanks ferruginous.
Inhabits *Europe*, very ſmall. *Oliv. Ins.* 70. *tab.* 3. *fig.* 7.

Dichrous. Black; thorax rounded: ſtriate ſhells ſhanks and ends of the legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 26. *n.* 570.

Lævigatus. Black: opake: thorax and ſhells ſmooth: antennæ moderate: thighs red compreſſed: ſhanks ferrugiuous.
Inhabits *Europe*. *Muſ. Lesk. p.* 26. *n.* 573.

Viridans. Thorax rounded green, with an impreſſed hollow each ſide: ſhells green-teſtaceous with raiſed reticulations: antennæ and legs brown-teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 26. *n.* 574.

Cyanochryſos. Violet, downy: antennæ tipt with brown: thighs piceous, the baſe and ſhanks yellow.
Inhabits *Europe*. *Muſ. Lesk. p.* 26. *n.* 578.

Octonotatus. Head black, with fulvous down and marked with a glabrous fork on the fore-part: thorax rounded with fulvous hairy ſpots and 4 dots: ſhells brown with 2 bands and 4 dots: abdomen and legs ruſty-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 26. *n.* 580.

Leucozonias Black; 3 firſt ſegments of the abdomen and breaſt hoary: ſhells with 2 white linear bands bent downwards, tipt with cinereous.
Inhabits *Europe*. *Muſ. Lesk. p.* 27. *n.* 588.

Portitor. Black; thorax tranſverſely oblong with 2 ſhining ſpots: ſhells reddiſh-black: antennæ long.
Inhabits *Bavaria*. *Friſh. Inſ.* 13. *tab.* 12. *fig.* 17.

Pannonicus. Black; thorax a little bronzed at the edge, raiſed in the middle: ſhells blue-green: thighs clavate.
Inhabits *Hungary*. *Herbſt. Arch.* 5. *tab.* 26. *fig.* 11.

Æneus.

Æneus. Green-bronzed; beneath antennæ and legs brown.
Inhabits *Berlin. Herbſt. Arch.* 5. *tab.* 26. *fig.* 12.

Venuſtus. Thorax yellow with a black band: ſhells black with 3 greeniſh yellow broad bands: antennæ and legs black.
Inhabits *India. Herbſt. Arch.* 5. *tab.* 26. *fig.* 16.

Indicus. Black, beneath yellow: ſpots on the front, 2 bands on the thorax, antennæ and legs red: ſhells with 5 yellow bands.
Inhabits *India. Herbſt. Arch.* 5. *tab.* 26. *fig.* 17.

Litteratus. Shells black with cinereous bands and tip.
Inhabits *Germany. Herbſt Arch.* 5. *tab.* 26. *fig.* 20.

Hiſpidus. Thorax globular ferruginous: body teſtaceous: head black: thighs clavate: antennæ rough moderate.
Inhabits *America. Forſt. nov. Inſ.* 1. *p.* 42. *n.* 42.

Viridis. Thorax tuberculate violet: ſhells green ſtriate punctured: antennæ black.
Inhabits *Denmark. Mull. Zool. Dan. p.* 95. *n.* 1067.

Multicolor. Thorax black, ovate, with yellow-grey down: ſhells varied with grey and yellow.
Inhabits *New York. Drury Inſ.* 1. *tab.* 41. *fig.* 6.

Pulverulentus. Thorax convex, dark brown: ſhells cheſnut with grey down, 2-toothed at the tip.
Inhabits *Penſylvania. Degeer, Inſ.* 5. *tab.* 14. *fig.* 12.

Nigricans. Black, depreſſed: thighs clavate; antennæ moderate, thick.
Inhabits *Sweden. Hufn. Inſ. tab.* 16.

Aurichalceus Braſſy-brown, poliſhed: thorax depreſſed: antennæ and legs black.
Inhabits——*Degeer, Inſ.* 5. *p.* 88. *n.* 23.

Lucidus. Black, ſhells cheſnut-brown lucid.
Inhabits *Venice. Scopol. Ann. Hiſt. Nat.* 5. *p.* 98. *n.* 61.

Rufus. Black; thorax villous: antennæ rufous.
Inhabits *Venice. Scopol. Ann.* 5. *p.* 98. *n.* 61.

Carniolicus.

Carniolicus. Thorax with 2 ſmall tubercles and with the tip of the abdomen red: ſhells dark violet.
Inhabits *Venice*. *Scopol. Ann.* 5. *p.* 98. *n.* 63.

Fuliginoſus. Entirely black opake: antennæ moderate.
Inhabits *Venice*. *Scopol Ann.* 5. *p.* 98. *n.* 62.

Calcaratus. Black-violet: thighs rufous, toothed behind.
Inhabits *Venice*. *Scopol. Ann* 5. *p.* 98. *n.* 64.

Caraboides. Rufous; ſhells dark violet.
Inhabits *Hungary* and *Venice*. *Scopol. Ann.* 5. *p.* 99. *n.* 65.

Ater. Black; ſhells truncate: antennæ moderate.
Inhabits *Venice*. *Scopol. Ann.* 5. *p.* 100. *n.* 69.

Braccatus. Black; antennæ and legs rufous: hind-thighs thick, armed with a ſpine.
Inhabits *Venice*. *Scopol. Ann.* 5. *p.* 100. *n.* 70.

Tenuis. Black poliſhed: ſhells tapering: antennæ moderate.
Inhabits *Venice*. *Scopol. Ann.* 5. *p.* 100. *n.* 71.

8-punctatus. Green; thorax round: ſhells with 8 black dots.
Inhabits *Auſtria*. *Schrank. Inſ. Auſt. p.* 142. *n.* 267.

Glauceptterus. Ferruginous; thorax with 4 ſmall tubercles: eyes and breaſt black.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. *tab.* 1. *fig.* 4.

Viresſcens. Body linear, green bronzed: antenæ long.
Inhabits——*Schaller. Act. Hall.* 1. *p.* 295.

D. *Feelers unequal, the 2-fore-ones filiform, the hind-ones clavate.* Stenocorus.

Cyaneus. Thorax ſubſpinous; blue: ſhells yellow at the baſe.
Inhabits *India*. Cerambyx palliatus. *Forſt. Nov. Inſ.* 1. 40.
Antennae ſhort blue: *thorax* narrowed before, ſubſpinous behind.

Lamed. Thorax ſpinous pubeſcent: ſhells faſtigate, livid with a duſky ſinuate ſtripe down the middle.
Inhabits *Europe*. Cerambyx lamed. *Lynn. Syſt. Natur.*

Gargani-

Garganicus. Thorax ſpinous: ſhells 2-toothed, grey with a yellow ſpot. antennæ very long.
Inhabits *Maryland. Oliv. Inſ* 67. *tab.* 13. *fig.* 105.
Antennæ brown: *ſhells* with a pale creſcent in the middle.

Feſtivus. Thorax 2-toothed each ſide: ſhells 2-toothed, green with a lateral yellow line.
Inhabits *America. Oliv. Ins* 67. *tab.* 16. *fig.* 113.

Marilandicus. Thorax depreſſed, tuberculate, unarmed: ſhells 2-toothed, clouded with brown and cinereous: antennæ moderate.
Inhabits *Maryland.*
Callidium Marilandicum. *Oliv. Ins.* 70. *tab.* 1. *fig.* 5.
Antennæ a little prickly: *body* varied with cinereous and brown.

Inſularis. Thorax unarmed tuberculate: ſhells 2-toothed: joints of the antennæ 2-ſpined: body variegated.
Inhabits *America. Oliv Ins.* 67. *tab.* 17. *fig.* 103.
Body pale aſh with raiſed brown dots.

Biſpinoſus. Thorax unarmed, ſubtuberculate: joints of the antennæ 2-ſpined: body teſtaceous.
Inhabits *South America. Oliv. Ins.* 67. *tab.* 7. *fig.* 125.

Semipunctatus. Thorax ſpinous, unequal: ſhells 2-toothed, punctured at the baſe, glabrous at the tip.
Inhabits *New Holland. Oliv Ins.* 67. *tab.* 2. *fig.* 19.
Head black: *hind-feelers* ferruginous: *antennæ* moderate brown, the middle joints ſpinous at the tip: *thorax* downy black: *ſhells* varied at the baſe with black and yellow, the tip black with a yellow ſpot.

Irroratus. Thorax unarmed, unequal: ſhells 2-toothed at the tip and ſpeckled with white: antennæ long prickly.
Inhabits *America. Oliv. Ins.* 67. *tab.* 19. *fig.* 145.

Glabratus. Thorax unarmed, cinereous with a glabrous brown line: ſhells 2-toothed.
Inhabits *South American Iſlands.*
Antennæ moderate, brown, 3 joints ſpinous: *ſhells* variegated with grey and brown.

Farinoſus. Thorax ſpinous: piceous; ſhells with ſcattered chaffy dots: antennæ long.
Inhabits *Mexico. Oliv. Ins.* 67. *tab.* 7. *fig.* 46.
Shells with 2 glabrous lines down the middle.
Larva whitiſh; head and tail black.

6-maculatus.

6-maculatus Thorax ſpinous ferruginous: ſhells pointed, with 3 yellow ſpots.
Inhabits *Cayenne*. *Oliv. Ins.* 67. *tab.* 15. *fig.* 108.
Antennæ moderate villous ferruginous: *ſhells* with a black ſpine at the tip.

5-maculatus Thorax ſubſpinous, rufous with 4 yellow ſpots: ſhells 2-toothed rufous with 2 white dots and line at the baſe: antennæ very long.
Inhabits *Guadeloupe*; ſize of 4-maculatus.
Antennæ ferruginous: *head* ferruginous: *orbits* cinereous: *thorax* rough: *ſcutel* whitiſh: *body* beneath whitiſh.

4-maculatus Thorax ſpinous rough: ſhells 2-toothed with 2 pair of glabrous ſpots.
Inhabits *South America*. *Oliv. Ins.* 67. *tab.* 19. *fig.* 144.
The 4 *hind-thighs* ſpinous at the tip.

Maculatus. Thorax ſpinous: brown; ſhells 2-toothed with 2 pair of glabrous ſpots: antennæ moderate black.
Inhabits *South America*. *Oliv. Ins.* 67. leſs than the laſt.
Head brown: *lip* ferruginous: *legs* black: *thighs* rufous.

Geminatus. Thorax unarmed, black with a rufous ſpot each ſide: ſhells black with 2 pair of glabrous ſpots: antennæ very long.
Inhabits *Sierra Leona*.
Antennæ black: *head* rufous with a black frontal dot: *ſhells* truncate with a cinereous gloſs: *legs* black: *thighs* rufous, the 4 hind-ones ſpinous at the tip.

Pallens. Thorax unarmed: pale; ſhells 1-ſpined, with 3 black dots: antennæ long.
Inhabits *South American Islands*; middle-ſized.
Antennæ pale teſtaceous: *thorax* rufous: *ſhells* pale teſtaceous.

Strepens. Thorax unarmed, tapering before: body ferruginous: ſhells pale.
Inhabits *Provence*: ſize of Cer. 4-maculatus. *Oliv. Inſ.* 67.
Flies about at night with a buzzing noiſe.
Antennæ compreſſed moderate: *head* channelled: *ſhells* ſmooth.

Africanus. Thorax unarmed black: ſhells 2-toothed, the baſe teſtaceous, the tip black, with a pale band.
Inhabits *South America. Oliv. Ins* 67. *tab.* 14. *fig.* 98.
Antennae moderate black: *head* yellow with 3 black lines at the baſe: *thora* above black, beneath yellowiſh: *ſhells* punctured at the baſe, truncate: *abdomem* teſtaceous with a yellow ſpot each ſide at the baſe and tipt with black.

Circumflexus Thorax unarmed: ferruginous; ſhells 1-toothed, teſtaceous with 2 brown dots and a waved ſtreak.
Inhabits *Cayenne.*
Antennae moderate, ferruginous: *legs* ferruginous.

Nanus. Thorax rounded unarmed: body grey: legs teſtaceous.
Small; *antennae* moderate villous; *ſhells* with 2 ſhort black lines: *thighs* thickened.

Annulatus. Thorax grey with 4 white lines: ſhells 1-toothed: antennæ long with 3 white rings.
In the Muſeum of Sir *J. Banks. Oliv. Ins.* 67. *tab.* 16. *fig.* 117.
Antennæ ferruginous: *head* brown with 2 white lines: *ſhells* grey tipt with brown and edged with white, truncate, 1-toothed: *legs* brown with cinereous rings.

10 *maculatus.* Thorax ſubſpinous with 2 tubercles each ſide: ſhells 2-toothed, ferruginous ſpotted with yellow and cinereous.
Inhabits *America. Olivier's Inſects*, 67. *tab.* 12. *fig.* 86.
Antennae long ferruginous: *ſhells* deeply bifid at the end.

Braſilianus. Thorax ſpinous: ferruginous; ſhells pointed, teſtaceous with 3 glabrous yellow lines.
Inhabits *Braſil. Oliv. Inſ.* 67. *tab.* 2. *fig.* 17.
Antennae long, the firſt joint ferruginous: *ſhells* 1-ſpined at the tip: *legs* black: *thighs* yellow, the 4 hind-ones with a ſtrong black ſpine.

Cayennenſis. Thorax ſubſpinous: ſhells 2-toothed, varied with cinereous brown and yellow, the angle at the baſe compreſſed.
Inhabits *Cayenne*; ſmall, cinereous.
Antennae long cinereous, the joints tipt with brown: *thorax* with black lines and yellowiſh dots.

Pubeſcens. Thorax ſpinous: black; ſhells 1-ſpined at the tip, teſtaceous at the baſe: antennæ long.
Inhabits *Cayenne. Oliv. Inſ.* 67. *tab.* 18. *fig* 135.
Antennæ ſpinous at the joints: *thorax* tuberculate: *ſcutel* grey: *thighs* rufous.

Villoſus.

Villosus. Thorax unarmed: dusky with cinereous down: shells 2-toothed.
Inhabits *Carolina*; middle-sized, thin.

Drurii. Thorax subspinous: shells truncate, 2-toothed, ferruginous with cinereous bands: antennæ short.
Inhabits *America*.
Antennæ piceous: *thorax* with a few raised transverse lines: *breast* ferruginous with 2 white spots each side, *abdomen* with 3.

Undulatus. Thorax spinous: cinereous; shells 2-toothed with 2 waved black bands.
Inhabits *America*.
Head cinereous: *eyes* black: *antennæ* moderate villous black, the joints cinereous at the tip: *thorax* with a few black spots: *shells* punctured.

Ruricola. Thorax spinous, ferruginous: brown; shells 2-toothed, paler: antennæ long.
Inhabits *East India*. *Oliv. Ins.* 67. *tab.* 2. *fig.* 16.
Head and *thorax* dusky with ferruginous down: *shells* smooth.

4-oculatus. Thorax subspinous with 7 black dots: body testaceous: shells toothed at the tip, with longitudinal curved brown lines: antennæ long.
Of an uncertain division. *Act. Hall.* 1. *tab.* 1. *fig.* 2.

Rampbygeus Thorax unarmed, cylindrical, 2-dotted: body livid: shells with 2 yellow spots, 2-toothed at the tip.
Inhabits *America*; probably not of this division.

Zonarius. Thorax unarmed, cylindrical, wrinkled: antennæ long: shells obtuse, brown with a linear whitish band.
Inhabits *America*. *Marcgr. Bras.* 254.

Suaveolens. Thorax spinous, blueish with a gold gloss: body green: shells blue: antennæ moderate and legs black: abdomen and shanks ferruginous.
Inhabits *Jamaica* and *Carolina*; hind-shanks compressed.

Aster. Black, rough, riged: thorax 2-spined: shells tuberculate in the middle.
Inhabits *Italy*. *Sulz. Hist. Ins. p.* 44. *tab.* 5. *fig* 3.

Brevis. Blackiſh: thorax ſpinous: thighs rounded ſhort: fore-tarſi lobed, very hairy.
Inhabits *Surinam. Sulz. Inſ. p.* 45. *tab.* 5. *fig.* 5.

Halodendri. Black with hollow punctures: thorax whitiſh, villous: edge of the ſhells and ſpot at the baſe red.
Inhabits *Siberia. Pall. It.* 2. *App. n.* 62.

Badius. Bay; thorax and ſhells ſtriate.
Inhabits *Siberia. Lepech. It.* 1. *tab.* 16. *fig.* 3.

Ruber. Shells red with an oblong black ſpot at the tip: thorax black with 2 red ſpots.
Inhabits *Siberia. Lepech. It.* 1. *tab.* 16. *fig.* 3.

Fimbriatus. Black with a white margin: thorax 2-ſpined.
Inhabits mountains of *Ural. Lepech. It.* 2. *tab.* 10. *fig.* 8.

Tæniatus. Thorax ſpinous: ſhells blackiſh with 2 whitiſh bands: antennæ twice as long as the body.
Inhabits *Siberia. Lepech. It.* 2. *p.* 229. *tab.* 11. *fig.* 33.

Aculeatus. Blackiſh; antennæ very long, with 3 ſpines turned inwards.
Inhabits *America. Rozier. Journ.* 1. *p.* 26. *tab.* 1. *fig.* C.

Arenarius. Black, apterous: head and thorax with a line down the middle: ſhells edged with white: antennæ ſhort.
Inhabits *Italy. Scopol. Ent. Carn. n.* 168.

Timidus. Black; ſhells yellowiſh with 2 black ſpots.
Inhabits *Italy. Scopol. Ent. Carn. n.* 171.

Adſperſus. Shells ſpotted with black and punctured: antennæ ſhort.
Inhabits *Italy. Scopol. Ann. Hiſt.* 5. *p.* 95. *n*, 55.

Ovalis. Ovate, brown: ſhells entire.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 206. *n.* 10.

Cruentatus. Grey; thorax ſpinous: ſhells 1-toothed at the baſe; with 6 ferruginous dots: antennæ long prickly.
Inhabits *India. Degeer. Inſ.* 5. *p.* 107. *n.* 8.

Sinenſis. Black; thorax ſpinous: ſhells ſpotted with white at the ſides: antennæ long, with cinereous ſpots.
Inhabits *China. Degeer, Inſ.* 5. *p.* 109. *n.* 10.

Tigrinus.

Tigrinus. Grey-brown: thorax spinous: shells with scattered brown spots and dots: antennæ long.
Inhabits *Pensylvania*. *Degeer. Ins.* 5. *tab.* 14. *fig.* 6.

Pensylvanicus. Thorax subspinous: shells truncate, yellowish-grey with brown undulate dotted bands: antennæ long spotted.
Inhabits *Pensylvania*. *Degeer. Ins.* 5. *tab.* 14. *fig.* 7.

Hirsutus. Brown; thorax spinous: shells hairy, striate punctured: antennæ moderate, spotted.
Inhabits *Surinam*. *Degeer. Ins.* 5. *tab.* 14. *fig.* 8.

Gibbus. Brown spotted with cinereous: thorax wrinkled subspinous: shells gibbous with black rough dots: antennæ moderate.
Inhabits *Surinam*. *Degeer. Ins.* 5. *tab.* 14. *fig.* 9.

Hirtipes. Brown; thorax unarmed cylindrical: shells truncate, 2-toothed: ends of the fore-legs hairy: antennæ long with a white spot in the middle.
Inhabits *India*. *Degeer. Ins.* 5. *tab.* 14. *fig.* 10.

Virideſcens. Greenish-yellow: thorax unarmed, cylindrical with 3 broad lines: antennæ long, spotted with black and cinereous.
Inhabits *Europe*. *Degeer. Ins*; 5. *p.* 76. *n.* 13.

Hieroglyphicus. Beneath hoary: head and thorax woolly with a black space: shells black glabrous with 5 blueish-white dots and branched future each side.
Inhabits *Northern Siberia*. *Pall. It.* 2. *app. n.* 59.

Perforatus. Above covered with whitish dust beneath with yellowish down: shells with 5 deep black dots in the middle.
Inhabits *Siberia*. *Pall It*, 2. *app. n.* 60.
Dots on the *shells* appearing as if perforated.

Ferruginosus. Blackish; shells ferruginous: antennæ spinous.
Inhabits *America*, *Rozier. Journ. tab.* 1. *fig. D.*

Carbonarius. Black, opake; antennæ short.
Inhabits *Italy*. *Scopol. Ent. Carn. p.* 55. *n.* 178.

Lunulatus. Dull redish-brown: thorax subcylindrical unarmed: shells reddish with 4 brown crescents, toothed at the tip.
Inhabits *Jamaica*. *Drury Ins.* 1 *tab.* 37. *fig.* 4.

Minimus.

Minimus. Extremely minute and penetrating the skin.
Seligm. Av. tab. 108. *fig.* 4. An uncertain species.

Vittatus. Thorax spinous, pubescent: shells testaceous with a brown fillet and suture.
Inhabits *Europe*. *Mus. Lesk. p.* 25. *n.* 504.

4-guttatus. Pale testaceous: thorax subspinous: shells 2-spined, with 2 yellow spots; thighs clavate, unarmed.
Inhabits *America*. *Stockh. Trans.* 1787. *tab.* 8. *fig.* 7.

34. CALOPUS. *Antennæ* filiform: *feelers* 4, the fore-ones clavate, the hind-ones filiform: *thorax* gibbous: *shells* linear.

* *Serraticornis.* Brown; antennæ compressed.
Inhabits *Europe*; long cylindrical.
Thorax unarmed, subloval: *antennæ* moderate, serrate before.

Hispicornis. Brownish; joints of the antennae with a small spine behind.
Inhabits *America*: probably not of this genus.
Thorax unarmed rounded: *shells* 2-toothed: *antennæ* moderate.

Pygmæus. Minute, brown: antennæ serrate, hairy.
Inhabits *Sweden*. Cerambyx pygmæus. *Degeer.* 5. *t.* 4. *f.* 5.

35. LEPTURA. *Antennæ* setaceous: *feelers* 4, filiform: *shells* tapering towards the tip: *thorax* slender, rounded.

A. *Lip entire*, Donacia.

* *Aquatica.* Hind-thighs 2-toothed: shells shining green: hind-shanks 5-toothed.
Donovan's Eng. Ins. Vol. 3. *plate.* 84. *fig.* 3.
Donacia dentata. *Hoppe. Ins. Erlang. fig.* 2.
Inhabits *Europe*; on aquatic plants. *Degeer. tab.* 4. *fig.* 14.
Antennae blackish, the joints pale testaceous at the tip: *head* with a line down the middle: *thorax* channelled: *shells* striate punctured, truncate, with short appendages at each margin: *body* beneath downy: *legs* dull testaceous:

* *Micans.*

Micans. Hind-thighs 2-toothed; all the ſhanks ſimple: ſhells gloſſy-violet.
Inhabits with the former. *Hoppe. Ins. Erlang. fig.* 1.
Antennae blackiſh, the joints pale teſtaceous at the tip: *head* with a line down the middle: *thorax* green channelled ſmooth: *ſhells* ſtriate punctured: *body* beneath downy: *legs* teſtaceous: *hind-thighs* thickened.

Feſtucæ. Hind-thighs toothed, thickened: body black-blue.
Inhabits *Germany*, on the Feſtuca aquatica.
Shells ſtriate punctured: *hind-thighs* ſhort.

Dentipes. Hind-thighs 1-toothed: ſhells green with a purple ſtripe down the middle: abdomen and legs golden.
Donacia faſciata. *Hoppe. Ins. Erlang. fig.* 3.
Inhabits *Germany*, on aquatic plants.
Antennae blackiſh: *head* punctured, with a line down the middle: *thorax* channelled punctured: *ſhells* rounded, with an impreſſed gold dot near the margin.

Marginata. Hind-thighs 1-toothed: ſhells golden, the edge and ſpot at the baſe rufous: abdomen and legs ſilvery.
Inhabits with the former ones. *Hoppe Ins. Erl. fig.* 4.
Antennae black, the joints ſilvery at the tip: *head* punctured lined: *thorax* wrinkled channelled: *ſhells* minutely punctured, truncate.

Nymphaeae. Hind-thighs toothed: thorax and ſhells coppery: body cinereous downy.
Found frequently on the leaves of the *Nymphæa alba*.
Head coppery: *antennae* and *mouth* black: *thorax* channelled, with a gibbous dot each ſide: *ſhells* with crenate ſtriæ: *body* beneath covered with ſilvery down.

Sagittariæ. Hind-thighs 1-toothed: ſhells green-gold, minutely punctured, truncate: abdomen and legs golden.
Inhabits *Germany*. Donacia aurea. *Hoppe. Ins. fig.* 5.
Antennae blackiſh: *head* braſſy, channelled: *thorax* wrinkled channelled: *ſhells* ſtriate punctured.

Aenea. Hind-thighs 1-toothed: ſhells braſſy, equal rounded: abdomen and legs braſſy.
Inhabits *Germany*. *Hoppe. Ins. Erlang. p.* 44. *fig.* 6.
Head ſmooth with a line down the middle: *thorax* channeled ſmooth with a tubercle each ſide; *ſhells* finely ſtriate punctured; *tarſi* black.

Violacea

Violacea. Hind-thighs 1-toothed; ſhells violet, rounded: abdomen covered with ſilvery down.
Inhabits *Germany*. *Hoppe Ins. Erlang. p.* 44. *fig.* 7.
Antennæ black: *head* and *thorax* channelled: *legs* black.

Diſcolor. Hind thighs 1-toothed: ſhells braſſy or black, rounded; legs red-teſtaceous.
Inhabits *Germany*. *Hoppe. Ins. Erlang. p.* 45. *fig.* 8. 9.
Antennæ red-teſtaceous; *thorax* tuberculate: *ſhells* obſcurely ſtriate punctured: *hind thighs* clavate: *male* head thorax and ſhells black; *female* braſſy.

Holoſericea. Hind-thighs toothed: body blackiſh-violet: antennæ and legs black-brown.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 100. *n.* 4.

Paluſtris. Hind-thighs toothed: body blackiſh-violet: antennæ and legs cheſnut.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 100. *n.* 5.

Bicolor. Hind-thighs toothed: body gold: thorax and ſhells green, the latter ſtriate punctured, with ſcattered impreſſed dots.
Inhabits *Europe*. *Mus. Leſk. p.* 27. *n.* 589.

Fuſca. Hind-thighs 1-toothed: body brown: ſhells ſtriate punctured: mouth antennæ and legs rufous
Inhabits *Europe*. *Muſ. Leſk p.* 27. *n.* 591.

Rufeſcens. Hind-thighs toothed: body reddiſh bronzed, beneath cinereous bronzed: ſhells ſtriate punctured with crenate wrinkles.
Inhabits *Europe*. *Muſ. Leſk. p.* 27. *n.* 592.

Nitida. Hind-thighs toothed: body ſhining green-gold: ſhells ſtriate punctured, with crenate wrinkles and a broad commom purple-green fillet: abdomen antennæ and legs gold.
Inhabits *Europe*. *Muſ. Leſk. p.* 27. *n.* 593.

Cœrulea. Hind-thighs toothed: body blue: ſhells ſtriate punctured with crenate wrinkles: antennæ braſſy.
Inhabits *Europe*. *Muſ. Leſk. p.* 27. *n.* 595.

Clavipes. Hind-thighs unarmed: body braſſy: abdomen covered with ſilvery down.
Inhabits *Germany*, on aquatic plants.
Antennæ black, rufous at the tip. *thorax* and *ſhells* ſtriate and punctured: *legs* rufous: *hind-thighs* clavate.

Faſciculata

Fasciculata. Hind-thighs unarmed; body black: hind legs long, the shanks with a tuft of long hairs at the tip.
Inhabits *Cayenne:* body very slender, with a silvery gloss beneath.

* *Simplex.* Hind-thighs unarmed: body shining brassy.
Inhabits *Europe*, on aquatic plants: *shells* striate punctured.

Lineatis. Hind-thighs unarmed: shells linear, truncate, shining-brassy: legs subtestaceous.
Inhabits *Germany*. *Hoppe. Ins. Erl. p.* 46. *fig.* 10.
Antennæ blackish: *head* punctured, lined: *thorax* rugged channelled: *shells* finely striate punctured: *abdomen* cinereous.

Hydrocharis Hind-thighs unarmed: shells cinereous glossy, rounded at the end: body and legs cinereous.
Inhabits *Germany*. *Hoppe Ins. Erlang. p.* 46. *fig.* 11.
Antennæ cinereous: *head* lined: *shells* obscurely striate punctured: *body* beneath and *legs* cinereous.

Mucronata. Hind-thighs unarmed: body above livid, beneath head and antennæ black: thorax with 2 divergent lines: shells spinous at the end.
Inhabits *Germany*. *Hoppe. Ins. Erl. p.* 47. *fig.* 12.
Mouth yellow: lines on the *thorax* black: *shells* striate punctured, the punctures black: *scutel* black; *legs* livid, the joints black.

Cinerea. Hind-thighs unarmed: body cinereous with coppery specks.
Inhabits *Pomerania*. *Herbst. Arch.* 5 *p.* 100. *n.* 6.

Crassipes. Hind-thighs unarmed: body green bronzed, beneath cinereous bronzed: shells striate punctured, with transverse small lines: mouth antennæ and legs rufous.
Inhabits *Europe*. *Mus. Leske. p.* 27. *n.* 590.

Vulgaris. Hind-thighs unarmed: body silvery-green: shells striate punctured, with crenate wrinkles and a broad common purple-green fillet: head abdomen and legs silvery-ash.
Inhabits *Europe*. *Mus. Leske. p.* 27. *n.* 595.

B. *Lip bifid.* Leptura.

Unipunctata. Black; shells rufous with a black dot in the middle.
Inhabits *Dresden*. *Oliv. Ins.* 73. *tab.* 1. *fig.* 9.

Haſtata. Black ; ſhells red, the tip and future in the middle black.
Inhabits *Southern Europe. Oliv. Ins.* 73 *tab.* 1. *fig.* 5.
Segments of the *abdomen* with ſilvery down at the edge.

* *punctata.* Black, villous : ſhells livid with a black dot in the middle future and tip
Inhabits *Siberia. Shells* rounded at the tip.

Tomentoſa. Thorax villous golden ; ſhells teſtaceous tipt with black.
Inhabits *France. Geoffr Ins* 1. 227. 8.
Head and *antennae* black : *ſhells* ſmooth ſlightly notched at the tip : *abdomen* covered with ſilvery down : *tail* emarginate ; *legs* black.

**Melanura.* Black , ſhells reddiſh or livid, the future and tip black.
Inhabits *Europe*, on flowers. *Schæff. Icon. tab.* 39. *fig.* 4.

Suturalis. Black ; ſhells and legs livid ; future and tip of the ſhells black.
Inhabits *Keil* Leptura lævis. *Fabricius.*
Antennae black, the firſt joint livid at the tip : *head* and *thorax* black villous : *body* clothed with ſilvery down.

Livida. Black ; ſhells teſtaceous immaculate : legs black.
Inhabits *Germany. Herbſt. Arch. tab.* 26. *fig.* 23.
Shells rounded at the tip and hardly emarginate.

Strigilata. Black ; ſhells teſtaceous with a blackiſh fillet.
Inhabits *Sweden* ; ſmall : *ſhells* ſlightly emarginate.

Emarginata. Black ; ſhells purple, the tip emarginate black.
Inhabits *Cayenne.*
Abdomen 2-toothed at the end, the ſegments ſhining ſilvery at the baſe.

**Sanguinolenta.* Black : ſhells ſanguineons.
Inhabits *Europe. Oliv Ins.* 73. *tab.* 2. *fig.* 13.
Male ſhells teſtaceous tipt with black.
Varies in having the ſhells edged with black.

**Meridiana.* Thorax ſubſpinous : ſhells faſtigate : breaſt ſhining.
Inhabits *Europe. Schaeff Icon. tab* 82. *fig.* 4 *tab.* 279. *fig.* 3.
Male blackiſh : *female* teſtaceous : *larva* with long legs.

* *Villa.* Ferruginous ; antennæ ſhells and breaſt brown.
Inhabits *England. Schæff. Icon. tab* 69. *fig.* 1.
Antennae dark brown, the firſt joint rufous : head rufous : eyes black : hind angles of the *thorax* acute.

* *Rubra*

*Rubra. Back; thorax ſhells and ſhanks purple-red.
Inhabits *Europe* *Schaeff. Icon. tab.* 69. *fig.* 2.

*Teſtacea. Black; ſhells teſtaceous: ſhanks rufous: thorax rounded behind,
Inhabits *Europe.* *Schaeff Icon. tab.* 39. *fig.* 3.
This is ſuppoſed to be only the *male* of the laſt.

Pubeſcens. Black with cinereous down: rib of the wings teſtaceous at the baſe.
Inhabits *Sweden*: reſembles *Lept. teſtacea.*

*Virens. Silky-greeniſh: antennæ varied with brown and green.
Inhabits *Europe.* *Oliv. Ins.* 73. *tab.* 2. *fig.* 111.

Smaragdula. Silky-greeniſh: antennæ and legs black.
Inhabits *Sweden*; half the ſize of the laſt.

*Atra. Body entirely deep black.
Inhabits *Europe.* *Oliv. Ins.* 73. *tab.* 1. *fig.* 4.
Abdomen with white ſilky down: *legs* ſometimes teſtaceous.

Humeralis. Black; ſhoulders and abdomen ferruginous.
Inhabits *Germany*: twice as long as D. 4 guttata.

Exclamationis. Black; ſhells with a yellow line down the middle and dot at the baſe,
Inhabits *Sweden*; ſmall.
Shells truncate: *abdomen* covered with ſilvery down.

Suturata. Cinereous; ſhells teſtaceous with a black ſuture.
Inhabits *Germany.*
Antennæ teſtaceous tipt with black: *head thorax* and *abdomen* with cinereous down: *ſhells* ſmooth: *legs* rufous, the joints black.

Scutellata. Black: ſcutel white.
Inhabits *Italy.* *Shells* emarginate: *abdomen* ſilky-white.

Lurida. Ferruginous; ſhells teſtaceous.
Inhabits the deſerts of *Hircania.*

Femorata. Black: thighs rufous at the baſe.
Inhabits *Saxony.* *Fore-ſhanks* rufous.

Ruficornis. Black: antennæ and legs rufous.
Inhabits *Italy.* Body covered with yellowiſh dow[n].

Marginata. Black: edge of the ſhells and hind-ſhanks rufous.
Inhabits *Norway.* Body duſky.

**Nigra:* Shells tapering: body black poliſhed: abdomen red.
Inhabits *Europe. Schaeff Icon. tab.* 39. *fig.* 7.

**Praeuſta.* Body covered with golden pubeſcence; head and tip of the ſhells black.
Inhabits *Europe.*
Firſt joint of the *antennae* ferruginous: *legs* red.

4-guttata. Brown; ſhells black with 2 ferruginous dots at the baſe.
Inhabits *Saxony.*
Thorax with cinereous down: *thighs* ferruginous at the baſe.

Roſtrata. Dull braſſy: legs yellow.
Inhabits *Africa,* on the Ammi majus.
Antennae yellowiſh at the baſe *thorax* and *ſhells* ſmooth.

Luteicornis. Yellow; thorax with 2 black lines: ſhells with 4 black bands.
Inhabits *Carolina.*
Head and *antennæ* yellow: *thorax* tapering before: *legs* yellow: *hind thighs* with a black ring.

4-macula-ta. Black; ſhells teſtaceous with a black ring.
Inhabits *Germany. Oliv. Ins.* 73. *tab.* 1. *fig.* 7.

4-puſtulata. Black; ſhells with 2 remote ferruginous ſpots.
Inhabits *Sweden.* Abdomen with golden-down.

**8-macula-ta.* Black: ſhells livid with 4 black ſpots.
Inhabits *Europe. Schaeff. Icon. tab.* 1. *fig.* 7.

Interrogati-onis. Black; ſhells yellow with a longitudinal curved black line and 4 marginal ſpots.
Inhabits *Sweden.* Spots 1, 3, ſometimes connected with the line.

Marginella Blackiſh; future of the ſhells, 2 marginal ſpots and tip yellow.
Inhabits *Italy. Shells* with a black dot at the tip.

**6-macula-ta.* Black; ſhells teſtaceous with 3 indented black bands, the anterior one a little interrupted.
Inhabits *Europe. Schaeff. Icon. tab.* 6. *fig.* 9.

7-*punctata.*

7-punctata. Black; thorax teſtaceous with a black dot: ſhells teſtaceous with 7 black dots.
Inhabits *Hungary*; ſmall, ſlender..
Head with a large frontal teſtaceous ſpot: *abdomen* teſtaceous: *legs* black.

12-maculata. Black; ſhells yellow with 6 black ſpots.
Inhabits *Siberia*; larger than L. 6-maculata.

Attenuata Shells tapering, yellow with 4 black bands: legs teſtaceous.
Inhabits *Europe*. *Schæff. Icon. tab.* 39. *fig.* 6.
Abdomen rufous tipt with black, ſometimes wholly black.

Calcarata. Black; ſhells tapering, yellow with 4 black bands, the firſt punctured, ſecond interrupted: hind-ſhanks 2-toothed.
Inhabits *Germany*. *Herbſt. Arch. tab.* 29. *fig.* 24.
Antennæ black, the joints yellow at the baſe: *thorax* ſubſpinous.

Subſpinoſa. Black; ſhells teſtaceous with 4 black bands, the firſt punctured: antennæ aud legs yellow.
Inhabits *Germany*; merely the *female* of the laſt.
Head black with a fulvous frontal band: *ſhells* emarginate: 3 ſegments of the *abdomen* yellow.

Sinuata. Black; ſhells with 2 yellow ſpots and 2 dots.
Inhabits *Keil*; ſize of the laſt.
Antennae black, the joints yellow at the baſe: 3 ſegments of the *abdomen* yellow: *legs* yellow: *hind-thighs* tipt with black.

4-faſciata Black; ſhells teſtaceous with 4 indented black bands.
Inhabits *Europe*. *Schoeff. Icon. tab.* 59. *fig.* 6.

Aurulenta. Black; fore and hind margin of the thorax golden: ſhells teſtaceous with 4 ſimple black bands.
Inhabits *Germany*; leſs than L. 4-faſciata.
Shells emarginate: ſegments of the *abdomen* edged with white.

Dubia. Black, ſubvillous: ſhells teſtaceous dotted with black: legs black.
Inhabits *Siberia*.. Body clothed with fulvous down.

6-guttata. Black; ſhells with 3 yellow ſpots.
Inhabits *Germany*. *Herbſt. Arch. tab.* 26. *fig.* 25.

3-*faſciata*. Black; ſhells with 3 yellow bands, the firſt interrupted.
Inhabits *Sweden*. *Schæff. Icon. tab.* 39. *fig.* 10.
Antennæ pale aſh, black at the baſe: firſt band on the *ſhells* compoſed of 2 dots, ſecond with a ſmall tooth, third lunate.

Reticulata. Black; ſhells teſtaceous at the baſe, tipt with black and reticulate with yellow.
Inhabits *Italy*.. *Fabricius Append. p.* 453.
Antennæ black, the joints yellow at the baſe: *legs* rufous, the joints black.

* *Sericea*. Green-blue; ſhells ſubfaſtigate.
Inhabits *Europe*. *Schæff. Icon. tab.* 48. *fig.* 1.

Morio. Thorax orbicular: body totally black poliſhed.
Inhabits *Sweden*. Size of Leptura collaris.

* *Collaris*. Thorax globular and with the abdomen red: ſhells black
Inhabits *Europe*. *Schæff. Icon. tab.* 58. *fig.* 9.

* *Virginea*. Thorax globular black: ſhells violet: abdomen rufous.
Inhabits *Europe*. *Oliv. Ins.* 73. *tab.* 2. *fig.* 24.

Carbonaria. Black; ſhells teſtaceous tipt with brown.
Inhabits *Europe*. *Mus. Leſk. p.* 28. *n.* 612.

Nigella. Black; ſhells teſtaceous: fore-ſhanks rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 28. *n.* 614.

Erythropus. Black; legs red: baſe of the thighs, tips of the ſhanks and ends of the legs black.
Inhabits *Europe*. *Muſ. Lesk. p.* 28. *n.* 606.

5-*maculata*. Black: antennæ annulate with black: legs and ſhells teſtaceous, the latter with 5 black ſpots and 3 bands.
Inhabits *Europe*. *Muſ. Leſk. p.* 28. *n.* 600.

Fuſca. Brown with golden down: baſe of the antennæ teſtaceous: fore-thighs and ſhanks teſtaceous, the former with 4 teſtaceous bands, the latter teſtaceous at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 28. *n.* 617.

Bipuſtulata. Teſtaceous; ſhells breaſt and antennæ black.
Inhabits *Germany*; ſize of Leptura teſtacea.

Ceram-

Cerambyciformis. Black; ſhells yellow with 3 black bands, the firſt compoſed of dots.
Inhabits *Hungary* and *Auſtria*. *Herbſt. Arch. tab.* 26. *fig.* 26.

Ruſſica. Black with whitiſh down: ſhells yellowiſh with 5 black ſpots and a line in the middle.
Inhabits *Ruſſia*. *Herbſt. Arch. tab.* 26. *fig.* 27.

Lævis. Black, beneath ſilky: antennæ yellowiſh-brown: fore-legs ferruginous.
Inhabits *Pomerania*. *Herbſt. Arch.* 5. *p.* 103. *n.* 18.

Solſtitialis. Black; antennæ ferruginous at the baſe: legs and ſhells yellow, the latter edged with black.
Inhabit *Berlin*. *Herbſt. Arch.* 5. *p.* 103, *n.* 19.

Splendida. Black with yellow down: ſhells glabrous at the tip: legs fulvous: antennæ brown, ferruginous at the baſe.
Inhabits *Germany*. *Herbſt. Arch.* 5. *p.* 103. *n.* 20.

4-notata. Black with yellowiſh down, beneath with whitiſh: antennæ brown at the baſe: thighs ferruginous at the baſe: ſhells punctured with 2 orange ſpots,
Inhabits *Berlin*. *Herbſt. Arch. tab.* 45. *fig.* 14.

Plumipes. Brown, punctured: thighs ſubclavate: hind-legs very long, the ſhanks tufted at the tip
Inhabits——*Pall. Spic. Zool* 9. *tab.* 1. *fig.* 2, 2.

Ruſipes. Black; legs rufous, the thighs black at the baſe.
Inhabits *Germany*. *Schæff. Icon. tab.* 55. *fig.* 7.

8-notata. Black; ſhells teſtaceous with 6 black ſpots and tip.
Inhabits *Saxony*. *Schæff. Icon. tab.* 6. *fig.* 9.

Schalleri. Brown; baſe of the ſhells with 4 rufous ſpots.
Inhabits *Germany*. *Schæff. Icon. tab.* 182. *fig.* 4.

Uſtulata. Black; thorax and ſhells teſtaceous tipt with black: legs teſtaceous:
Inhabits *Germany*. *Schall. Act. Hall.* 1. *p.* 298.

Pumila. Brown; fore-legs teſtaceous, the thighs black above.
Inhabits *Saxony*. *Act. Hall.* 1. *p.* 299.

Pariſina.

Pariſina. Black: baſe of the antennæ and thighs reddiſh.
Inhabits *Germany. Thunb. Act. Ups.* 4. *t.* 16. *n.* 28.

2-puſtulata. Shells black, ſtriate punctured, with 2 teſtaceous ſpots.
Inhabits *Upſal. Thunb Act. Ups.* 4. *p.* 17. *n.* 29.

Verna. Black; fore-ſhanks fulvous.
Inhabits *Denmark. Schaeff. Icon. tab.* 55. *fig.* 9.

Nigripes. Black; ſhells dull yellow-teſtaceous: legs black.
Inhabits——*Degeer, Inſ.* 5. *p.* 136. *n.* 12.

Maculoſa. Black; ſhells livid teſtaceous: antennæ ſpotted with black.
Inhabits——*Degeer. Inſ.* 5. *p.* 139. *n.* 16.

Lunatula. Black; thorax with a narrow yellow band behind: ſhells with 2 ferruginous lunules.
Inhabits the *Cape of good hope. Stock. Trans.* 1787. *n.* 3, 19.

Bicolorata. Pale ferruginous: eyes, ſhells, wings and tail above black.
Inhabits *America, Stock. Trans.* 1787, 3. *n.* 3, 20.

10-*punctata* Black; thorax ſubglobular: ſhells with 10 dots.
Inhabits *Ural. Lepech. It.* 2. *tab.* 10. *fig.* 2.

Varia. Villous, hoary: thorax ſubglobular: ſhells black with white dots and 4 interrupted bands.
Inhabits *Ural. Lepech. It.* 2. *tab.* 10. *fig.* 4.

Viridis. Greeniſh: thorax ſubovate with 2 darker lines, the back black.
Inhabits *Siberia. Lepech. It.* 2. *tab.* 10. *fig* 11.

Piloſa. Black with cinereous down: thorax globular ſhells faſtigate.

Nitens. Thorax globular and with the abdomen black, with yellowiſh ſhining down: ſhells black with 4 broad yellow bands: legs ferruginous,
Inhabits *North America. Forſt. Nov. Ins.* 1. *p.* 43. *n.* 45.

Bilineata. Blackiſh-brown: thorax with 2 yellowiſh lines, ſhells with ſcattered dots.
Inhabits *Carolina. Scopol. Hiſt. Nat.* 5. *p.* 102. *n.* 76.

Cærulea.

Cærulea. Blue; fore-ſhanks rufous.
Inhabits *Italy*. *Scopol. Ann. Hiſt. Nat.* 5. *p.* 102. *n.* 78.

Squalida. Black; ſhells teſtaceous at the baſe and inner margin.
Inhabits *Italy*. *Scopol. Ann. Hiſt. Nat.* 5. *p.* 102. *n.* 79.

Bipartita. Black; thorax ferruginous with a black line: ſhells with a common ferruginous ſpot.
Inhabits *Germany*. *Schrank. Natur. p.* 68. §. 16.

Ferruginea. Black; ſhells ferruginous with a broad patch of black.
Inhabits *Germany*. *Schrank. Natur. p.* 68. *tab.* 13. *fig.* 14.

Lambda. Black; ſhells with 3 white bands.
Inhabits *Germany*. *Schrank. Natur. p.* 67. *tab.* 3. *fig.* 13.

Aurea. Green-gold; thorax ſpinous: ſhells with 2 black ſtripes: thighs rufous.
Inhabits —— *Degeer. Inſ.* 5. *p.* 145. *n.* 1.

Genii. Black; ſhells brown-teſtaceous tipt with black: legs yellow.
Inhabits *Europe*. *Schæff. Icon. tab.* 39. *fig.* 5.

Maculata. Black with yellow downy ſpots: thorax globular: antennæ half as long as the body.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 211. *n.* 7.

Nævia. Black with yellow down: ſhells with 2 black glabrous ſpots.
Inhabits *France*. *Geoffr. Inſ par.* 1. *p.* 211. *n.* 8.

Punctulata. Blackiſh; head and thorax red dotted with black.
Inhabits *France*. *Geoffr. Ins. par. p.* 203. *n.* 9.

Strigoſa. Yellow downy: ſhells with 3 narrow black bands.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 216. *n.* 14.

Gallica. Blue; ſhanks rufous: thorax ſubglobular.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 217. *n.* 16.

Craſſipes. Black; thighs thick rufous.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 219. *n.* 20.

2-maculata. Rufous; thorax cylindrical: ſhells punctured, with a white ſpot and undulate ſtreak.
Inhabits *Europe*. *Schæff. Icon. tab.* 158. *fig.* 1.

Villoſa. Black villous: thorax cylindrical with a pale ſtripe.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 95. *n.* 1072.

36. NECYDALIS. *Antennæ* ſetaceous or filiform: *feelers* 4, filiform: *ſhells* leſs than the wings, and either narrower or ſhorter than the abdomen: *tail* ſimple.

A. *Antennæ ſetaceous: ſhells ſhorter than the wings and abdomen.* Molorchus.

* *Major.* Shells ferruginous immaculate: antennæ ſhort.
Inhabits *Europe*. *Schæff. Icon. tab.* 10. *fig.* 10, 11.
Head black: *wings* longer than the body.

Variegata. Abdomen black with fulvous bands.
Inhabits *New Holland*.
Antennæ brown, as long as the body: *head* black: *front* yellowiſh: *thorax* black, the fore and hind margin and dorſal line fulvous: *ſcutel* fulvous: *ſhells* brown tipt with black: *breaſt* black with fulvous ſpots: *legs* ferruginous.

* *Minor.* Shells teſtaceous with a ſmall white line at the tip: antennæ long.
Inhabits *Europe*. *Schæff. Icon. tab.* 95. *fig.* 5.

* *Umbellatarum.* Shells teſtaceous immaculate: antennæ long.
Inhabits *Europe*. *Schaeff. Icon. tab.* 95. *fig.* 4.

B. *Antennæ filiform: ſhells ſubulate, as long as the body.* Necydalis.

Thalaſſina. Thorax channelled: body green: legs black.
Inhabits *Germany*; twice as large as Nec. viridiſſima.

**Viridiſſima* Thorax roundiſh: body green: fore-legs teſtaceous.
Inhabits *Europe*. *Degeer. Inſ.* 5. *tab.* 1. *fig.* 13.

* *Cæruleſcens.*

*Caeruleſcens. Thorax roundiſh: body blue ſubopake.
Inhabits *Europe*, with the former ones.

Vireſcens. Thorax unequal: body dull greeniſh: antennæ and legs black.
Inhabits *Germany*; leſs than N. thaſſalina.
Thorax impreſſed each ſide: *ſhells* with 2 raiſed lines: *hind-thighs* in one ſex clavate, in the other ſimple.

Cyanea. Thorax ovate: blue; antennæ and legs black.
Inhabits *Germany*; ſize of the laſt: *thighs* blue.

Sanguinicollis. Thorax roundiſh rufous: body brown.
Inhabits *Saxony*.
Thorax with 2 impreſſed dots: *ſhells* ſtriate with 3 raiſed lines: *hind-thighs* ſometimes thickened.

Barbara. Thorax uneven: greeniſh; tip of the ſhells and legs yellowiſh.
Inhabits *Barbary*; *hind-thighs* black.

Seladonia. Thorax uneven: body green poliſhed: ſhells blue, thickened at the tip.
Inhabits *Germany*; ſomething leſs than C. vireſcens.
Antennae black: *ſhells* with 3 raiſed lines: *legs* black: *thighs* green.

Ruficollis. Thorax roundiſh and with the abdomen rufous: head and ſhells braſſy-green.
Inhabits *Italy*: ſize of N. cæruleſcens.
Head green: *antennae* and *legs* black.

Melanocephala. Black; thorax and abdomen fulvous: ſhells teſtaceous.
Inhabits *Italy*; ſize of the laſt.
Firſt joint of the *antennae* teſtaceous: *thorax* and *ſhells* ſmooth: *legs* teſtaceous: *thighs* black.

Triſtis. Black; thorax roundiſh and with the baſe of the thighs rufous.
Inhabits *Van Diemen's Land*. *Shells* ſmooth.

Atra. Shells ſubulate: black; all the thighs clavate.
Inhabits *Southern* parts of *Europe*.
Segments of the *abdomen* beneath white at the ſides: *thighs* in one ſex ſimple.

**Humeralis* Shells ſubulate black, yellow at the baſe.
Inhabits *England*. Cantharis humeralis. *Oliv. Ins.* *Shells* without lines: *body* and *legs* black.

Uſtulata. Black; baſe of the ſhells and broad future teſtaceous.
Inhabits *Germany*. *Thorax* of the *female* fulvous.

Melanura. Black: thorax and ſhells teſtaceous, the latter tipt with black.
Inhabits *Spain*, on various plants.

Notata. Head and thorax ferruginous: ſhells teſtaceous tipt with black.
Inhabits *Germany*; ſize of the laſt.
Thorax ſubangular: *abdomen* black: *legs* ferruginous.

Fulvicollis. Black; thorax and tail fulvous: ſhells with a blueiſh ſhade.
Inhabits *Germany*; ſomething leſs than N. melanura.

**Rufa.* Shells ſubulate: body black: all the thighs clavate: ſhells and antennæ rufous.
Inhabits *Europe*. *Schæff. Icon. tab.* 94. *fig.* 8.
Shells with a black dot at the baſe: *ſcutel* white: *thorax* white at the baſe and tip: *abdomen* with a lateral white ſpot.

Praeusta. Black; ſhells teſtaceous tipt with black; all the thighs clavate.
Inhabits *Barbary*; rather leſs than the laſt.
Abdomen with lateral white ſpots above: *legs* ſometimes black, ſometimes teſtaceous.

**Caerulea.* Shells ſubulate: body blue: hind-thighs clavate, arched.
Inhabits *Europe*. *Schæff. Icon. tab.* 94. *fig.* 7.
Varies in having the legs ſometimes ſimple.

Podagraria. Shells ſubulate teſtaceous: body black: hind-thighs clavate, teſtaceous at the baſe.
Inhabits *Europe*, in gardens.

Flaveſcens. Shells teſtaceous: body black: hind-thighs clavate, curved.
Inhabits *Europe*. *Schaeff. Icon. tab.* 85. *fig.* 7.
Fabricius ſuſpects this to be a mere variety of the laſt.

Bicolor

Bicolor. Blueiſh ; edge of the thorax abdomen and legs teſtaceous.
Inhabits the *Cape of good hope*.
Antennæ duſky : *thorax* rufous with a broad blueiſh dorſal line: *ſhells* blueiſh, hardly ſtriate : *hind thighs* ſtrongly clavate.

Clavipes. Black : ſhells tapering greeniſh : hind-thighs thickened curved.
Inhabits *Keil*. Half the ſize of the former ones.
Thorax impreſſed each ſide black-green : *ſhells* with a raiſed duſky line reaching not half way down.

Teſtacea. Black ; thorax and ſhells teſtaceous: legs rufous.
Inhabits *Germany*. *Head* brown : *antennæ* black.

Glaucescens. Shells ſubulate glaucous: body black: inciſures of the abdomen white.
Inhabits *Southern Europe*. *Schæff. Icon. tab.* 94. *fig.* 6.

Simplex. Shells ſubulate teſtaceous : legs ſimple.
Inhabits *Europe* : probably a variety of N. podagraria.

Quercus. Shells ſubulate : abdomen and legs yellowiſh.
Inhabits *Denmark*, on the oak: very ſmall.
Antennæ black the firſt joint yellow : *head* black : *mouth* yellow : *thorax* black : *ſhells* brown.

Brevicornis Shells very minute: head and thorax brown with a yellow line : antennæ very ſhort and thick.
Inhabits *Guinea* ; large, long : *legs* teſtaceous.

Striata. Greeniſh : ſhells with 4 raiſed lines.
Inhabit *Berlin*. *Herbſt. Arch.* 5. *p.* 109. *n.* 5.

Melanocephala. Shells teſtaceous : head and wings black : antennæ brown.
Inhabits *Saxony*. *Schaller. Act. Hall.* 1. *p.* 300.

Glauca. Black ; thorax and ſhells blue.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *p.* 109. *n.* 6.

Collaris. Black ; thorax teſtaceous with 2 punctures: legs ſimple.
Inhabits *North America*. *Forſt. Nov. Ins.* 1. *p.* 46. *n.* 46.

Exuſta. Brown ; ſhells ſubulate teſtaceous, darker at the margin: legs ſimple.
Inhabits *Europe*. *Muſ. Leſk.* *p.* 31. *n.* 664.

Clavata. Black ; ſhells ſubulate teſtaceous, the outer margin brown: hind-thighs clavate, curved.
Inhabits *Europe*. *Muſ. Leſk. p.* 31. *n.* 665.

37 LAMPYRIS.

37. LAMPYRIS. *Antennæ* filiform: *feelers* 4: *ſhells* flexile: *thorax* flat, ſemiorbicular, ſurrounding and concealing the head: ſegments of the *abdomen* terminating in folded papillæ: *female* (uſually) apterous. *Fire-fly.*

A. *Feelers ſubclavate.*

a. *Lip horny entire.* Lampyris.

Noctiluca. Oblong, brown: ſhield cinereous. *Glow-worm.*
Oliv. Ins. 28. *tab.* 1. *fig.* 2. *Degeer. Ins.* 4. *tab.* 1. *fig.* 19. 20.
Inhabits woods and meadows of *Europe.* The *female* is larger than the *male* and emits a beautiful phoſphoric light, for the purpoſe of attracting the male.

Splendidula. Oblong, brown: ſhield hyaline at the tip.
Inhabits woods of *Europe.* *Oliv. Ins.* 28. *tab.* 1. *fig.* 1.
Is ſaid to be peculiarly reſplendent in ſhowry weather.

Corruſca. Dull black: ſhield with a roſy creſcent each ſide.
Inhabits *North America.* *Oliv. Ins.* 28. *tab.* 1. *fig.* 14.

Obſcura. Black; ſhield with a rufous ſpot each ſide.
Inhabits *Terra del fuega.* *Oliv. Ins.* 28. *tab.* 1. *fig.* 13.
Shield depreſſed at the ſides: *ſhells* brown immaculate.

Laticornis. Ovate, black: margin of the ſhield rufous: antennæ compreſſed
Inhabits *Senegal.* *Oliv. Ins.* 28. *tab.*——*fig.*——.
Shield rounded: *ſhells* ſubſtriate: *abdomen* with 2 or 3 white pellucid dots on the laſt ſegment.

Pyralis. Shield rufous, black in the middle, ſhells black, the edges and abdomen white.
Inhabits *South America.* *Oliv. Ins.* 28. *tab.* 2. *fig.* 11.
The extreme edge of the *ſhield* and *ſhells* reddiſh.

Cincta. Brown; thorax edge of the ſhells and tip of the abdomen fulvous.
Inhabits *Pulicandor.* *Oliv. Ins.* 28. *tab.* 3. *fig.* 22.
Head brown: *abdomen* black, the laſt ſegment but one white, the laſt fulvous: *legs* black: *thighs* fulvous.

Marginata.

Marginata. Oblong, black: edge round the thorax and ſhells, ſcutel and hind-part of the abdomen yellow.
Inhabits *America. Oliv. Ins.* 28. *tab.* 2. *fig.* 16.
Antennæ brown, yellow at the baſe: *legs* variegated.

Pectinata. Black; outer baſe of the ſides of the ſhield and tips of the abdomen and ſhells white: antennæ pectinate.
Inhabits *America. Degeer. Ins* 4. *tab.* 17. *fig.* 13.
Antennæ feathered, nearly as long as the body.

Flabellicornis. Black; ſhield before the margin, marginal line at the baſe of the ſhells and tip of the abdomen white.
Inhabits *Braſil. Oliv. Ins.* 28. *tab.* 3. *fig.* 26.
Antennae very large, fan-ſhaped. *ſhells* hardly ſtriate.

Heſpera. Ovate: ſhells brown with a triangular marginal yellow ſpot.
Inhabits *America. Oliv. Ins.* 82. *tab.* 1. *fig.* 6.
Shield yellow with a brown ſpot on the fore-part.

Ignita. Ovate; ſhells brown with an ovate marginal yellow ſpot.
Inhabits *South America. Oliv. Ins.* 28. *tab.* 1 *fig.* 7.
Shield with 2 brown ſpots on the fore-part: *abdomen* yellow.

Lucida. Oblong: ſhells brown, the outer margin pale yellow: abdomen yellow.
Inhabits *South America. Oliv. Ins.* 28. *tab.* 2. *fig.* 19.

Nitidula. Oblong, brown: thorax yellowiſh with a black ſpot in the middle: tip of the abdomen with 2 yellow ſpots.
Inhabits *Africa. Oliv. Ins.* 28. *tab.* 2. *fig.* 15.
Head black: *ſhells* hardly ſtriate: laſt ſegment of the *abdomen* with 2 yellow ſpots beneath.

Phoſphorea. Oblong, ſubteſtaceous: abdomen black, rich yellow behind.
Inhabits *America. Degeer. Ins.* 4. *tab.* 17. *fig.* 6. Antennæ black.

Japonica. Yellow; laſt ſegment but two of the abdomen black.
Inhabits *Japan. Oliv. Ins.* 28. *tab.* 2. *fig.* 18.
Flies about in the evening during the months of May and June and ſcatters a phoſphoric vapour from 2 veſicles at the end of the tail
Antennae, eyes, wings and laſt ſegments of the *tail* but 2 black.

Atra. Black; margin of the thorax rufous.
Inhabits *North America. Oliv. Ins.* 28. *tab.* 3. *fig.* 28.
Antennæ ſerrate.

Capenſis.

Capenſis. Livid; thorax yellowiſh: abdomen rich yellow behind.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 28. *tab.* 2. *fig* 17.
Antennae brown: *ſcutel* yellowiſh: *ſhells* with a brown ſpot at the baſe and yellowiſh at the edge: *wings* black: *legs* livid, brown at the ends.
Varies in having 2 brown ſpots on the *thorax*.

Auſtralis. Yellowiſh; head and ſhells brown: tip of the abdomen clear white.
Inhabits *New Holland*: very much reſembles the next.
Thorax and *ſcutel* ferruginous: ends of the *legs* black.

Italica. Black: thorax tranſverſe and with the legs rufous: abomen clear white at the tip
Inhabits *Italy*. *Oliv. Ins.* 28. *tab.* 2. *fig.* 12..
Antennae black: *thorax* immaculate.

Vittata. Rufous; ſhells black with a yellow margin all round and abbreviated fillet in the middle.
Inhabits *Guadeloupe*. *Oliv. Inſ.* 28. *tab.* 3. *fig.* 20.
Antennae black, the joints rufous at the baſe: *thorax* orbicular: *legs* ferruginous, the joints black.

Mauritanica. Shells livid: body yellow.
Inhabits *Africa*. *Oliv. Ins.* 28. *tab.* 1. *fig.* 5.

Hemiptera. Black; ſhells very ſhort.
Inhabits *France*. *Oliv. Ins.* 28. *tab.* 3. *fig.* 25. Small.
Antennæ compreſſed: *ſhield* rounded: *ſhells* ovate: *abdomen* flat.

Chinenſis. Shells teſtaceous tipt with black.
Inhabits *Aſia*. *Oſb. It.* 224.

Minor. Teſtaceous; abdomen and wings blackiſh.
Inhabits *Europe*: oblong-oval; hardly larger than a louſe.

Piloſa. Oblong, black: thorax ſanguineous with 2 black lines; 3 laſt joints of the antennæ pectinate.
Inhabits *America*. *Forſt. Nov. Ins.* 1. *p* 49. *n.* 49.

b. *Lip membranaceous emarginate.* Omalyſſus.

Suturalis. Shells ſtriate punctured, rufous with a broad black ſuture.
Inhabits *France*. *Oliv. Inſ.* 24. *tab.* 1. *fig.* 1.

B. *fore-feelers*

B. *Fore-feelers hatchet-ſhaped.* Coſſyphus.

Depreſſa. Brown; margin of the ſhield and ſhells dilated flat.
Inhabits *Eaſt India. Herbſt. Arch. Ins. tab.* 46. *fig.* 7.
Four laſt joints of the *antennæ* thicker and perfoliate: *ſhells* with a ſingle raiſed line in the middle.

C. *Feelers ſubfiliform.* Pyrochroa.

* Coccinea. Head thorax and ſhells ſanguineous: body black.
Inhabits *Europe. Donovan's Eng. Inſects.* ii. *plate* 56. *fig.* 1.
Antennæ pectinate: *body* beneath and *legs* black.
Pyrochroa rubens of *Fabricius* does not differ from this.

Flabellata. Scarlet; antennæ and ſhells black:
Inhabits *America.*
Antennæ ſerrate, the firſt joint rufous: *ſhells* ſmooth.

Pectinicornis. Black; thorax and ſhells ſcarlet: antennæ pectinate.
Inhabits *Germany*: larger than the Lampyris coccinea.
Antennæ deeply feathered or rather fan-ſhaped: *thorax* with a black ſpot in the middle: *ſhells* glabrous.

10-maculata. Rufous: ſhells ſtriate black with 5 red ſpots: thorax with 3 tubercles each ſide.
Inhabits *Cayenne.* Trachys 10-maculatus. *Oliv. Ins.*
Antennæ fan-ſhaped: *thorax* punctured, with a raiſed line down the middle: *ſhells* punctured, with 3 raiſed lines.

Aurora. Black; thorax red cancellate: ſhells tawny with 4 raiſed lines, the interſtices dotted in rows.
Inhabits *Pomerania. Herbſt. Arch.* 5. *p.* 105. *n.* 4.

Nitens. Oblong; ſhells browniſh with an oblong brown marginal ſpot: abdomen rufous beneath, yellow behind, one of the ſegments black.
Inhabits *Surinam Degeer. Ins.* 4 *tab.* 17. *fig.* 3.

Maculata. Ovate, teſtaceous: thorax with a black band: ſhells with a black ſpot.
Inhabits——*Degeer. Ins.* 4. *p.* 50. *n.* 4. *tab.* 17. *fig.* 4.

Penſylvanica. Oblong; ſhells pale grey-teſtaceous; thorax black within the margin, with 2 rufous ſpots.
Inhabits *America. Degeer. Ins* 4. *tab.* 17. *fig.* 8.
Emits a phoſphoric light in the evening like the glow-worm.

D. *First joint of the feelers thicker and truncate.* Lycus.

Latissima. Yellow; shells with a black marginal spot and black behind, the lateral margin very much dilated.
Inhabits *Sierra Leona. Oliv Ins.* 29. *tab.* 1. *fig.* 2.
Mouth cylindrical, prominent: *body* narrower before and wider behind: *antennae* serrate.

Palliata. Shells coriaceous, very broad, testaceous tipt with black.
Inhabits the *Cape of good hope. Oliv. Ins* 29. *tab.* 1. *fig.* 3.
Body black: *thorax* with a testaceous spot each side: *shells* striate: *wings* tipt with brown.

Rostrata. Black; sides of the thorax and dilated shells yellow: shells black behind.
Inhabits *Africa. Oliv. Ins.* 29. *tab.* 1. *fig.* 4.
Edge of the *thorax* yellow.

Proboscidea Black; sides of the thorax and shells yellow: shells black behind.
Inhabits *Africa. Oliv. Ins.* 29. *tab.* 1. *fig.* 6.

Serraticornis. Black; thorax and shells reddish: shells tipt with black.
Inhabits *New Holland*; not half the size of the last.
Antennæ compressed serrate: *thorax* slightly reflected at the edges: *shells* grooved: *thighs* testaceous at the base.

Atrata. Black; thorax orbicular and with the shells red, an impressed black spot on the back.
Inhabits *Europe. Mus. Lesk. p.* 29. *n.* 626.

Præusta. Ferruginous; shells tipt with black.
Inhabits *Tranquebar*; size of Lampyris serraticornis.
Antennae ferruginous tipt with black.

Fasciata. Black; thorax yellowish at the edge: shells with a broad white band.
Inhabits *Cayenne. Oliv. Ins.* 29. *tab*, 1. *fig.* 8.

Reticulata. Black; thorax edged with yellow: shells yellow with a black band and tip.
Inhabits *North America. Oliv. Ins.* 29. *tab.* 1 *fig.* 7.
Antennae serrate compressed: *shield* rounded: *shells* broader behind, reticulate with 4 raised lines and many transverse streaks: *sternum* yellow.

Bicolor.

Bicolor. Sanguineous; shells violet behind.
Inhabits *Africa*. *Oliv. Ins.* 29. *tab.* 1. *fig.* 9.

Sanguinea. Black; sides of the thorax and glabrous shells sanguineous.
Inhabits *Europe*. *Oliv. Ins.* 29. *tab.* 1. *fig.* 1.

Germanica. Black: sides of the thorax and cross-streaked shells rufous.
Inhabits *Germany*. Lycus Aurora. *Fabricius*.
Shells with reticulate striæ: edge of the *thorax* rufous.

Nigripes. Sanguineous; antennæ and legs black.
Inhabits *Si m*. *Oliv. Ins.* 29. *tab.* 1. *fig.* 12.
Shells subistriate: *antennæ* and *legs* rufous at the base.

Minuta. Black; antennæ at the tip and shells sanguineous.
Inhabits *Norway*. *Oliv. Ins.* 29. *tab.* 1. *fig.* 14.

Flabellicornis. Black; margin of the thorax testaceous: antennæ serrate.
Inhabits *Cayenne*: small.
Shells striate, the striæ punctured, with a small yellowish spot at the base: *body* black.

Ruficollis. Black; thorax rufous.
Inhabits the *Cape of good hope*; size of the last.
Antennæ simple: *thorax* elevated at the edge: *shells* striate, the striæ punctured.

38. HORIA. *Antennæ* moniliform: *feelers* 4, thicker towards the tip; *lip* linear, rounded at the end.

Testacea. Rufous; antennæ and legs black.
Inhabits *Tranquebar*. *Hybn. Naturf.* 25. *tab.* 2. *fig.* 14—17.
Body large cylindrical: *male* hind-thighs thicker and toothed.

Dermestoides. Testaceous; eyes wings and breast black.
Inhabits *Europe*.
Lymexylon dermestoides. *Oliv. Ins.* 25. *t.* 1. *fig.* 1.

39. CUCUJUS. *Antennæ* filiform: *feelers* 4, equal, the last joint truncate and thicker: *lip* short bifid, the divisions linear and distant: *body* depressed.

Depressus.

Depreſſus. Thorax denticulate and with the ſhells red: legs ſimple black.
Inhabits *Germany. Friſh. Inſ.* 12. *tab.* 7. *fig.* 1,
Antennae black hairy: *head* depreſſed with an obtuſe angular globule each ſide: *mouth* and *eyes* black: *ſhells* rigid: *body* beneath and legs black.

Sulcatus. Thorax grooved; black; ſhells with crenate ſtriæ.
Inhabits *Croatia*, in rotten wood.
Antennæ ſhort: *head* with 3 grooves, the middle one longer.

Ruſipes. Thorax grooved: ſhells punctured: black: antennæ and legs ferruginous.
Inhabits *Barbary*. in wood; large.
Antennæ pale-aſh, the firſt joint black: *head* punctured: *thorax* narrowed behind, with 3 grooves: *ſhells* impreſſed with numerous dots: *abdomen* piceous: *legs* ferruginous.

Caeruleus. Thorax grooved: black; ſhells ſtriate blue: abdomen rufous.
Inhabits *Germany*. Tenebrio depreſſus. *Linn. Syſt. Nat.*
Head black: *mouth* piceous: *ſhells* ſtriate poliſhed.

Feſtivus. Thorax grooved: black; ſhells ſtriate blue: edge of the abdomen and ſhanks rufous.
Inhabits *Germany*; about half as large as the laſt.
Thorax 2-grooved, or rather impreſſed each ſide.

Caſtaneus. Thorax grooved: black; ſtriate ſhells margin of the abdomen and legs teſtaceous.
Inhabits *Germany*; probably a variety of the laſt.

Dubius. Thorax denticulate; rufou; ſhells black: antennæ as long as the body.
Inhabits *North America*.
Antennæ flexuous the laſt joint acute: *ſhells* ſtriate.

**Flavipes.* Thorax denticulate black: legs yellowiſh: antennæ as long as the body.
Inhabits *Europe*. Cerambyx planatus. *Linn. Syſt Nat.*
Antennæ brown: *head* black: *mouth* yellowiſh: *thorax* denticulate grooved: *ſhells* ſmooth brown.

**Pallens.* Thorax ſerrate duſky: ſhells ſtriate: abdomen and legs teſtaceons.
Inhabits *Europe*; very much reſembles the laſt.
Antennae as long as the body: *ſhells* teſtaceous.

Dermeſtoides Thorax grooved: brown; ſhells ſmooth teſtaceous.
Inhabits *Germany*; ſmall.
Antennae ſhort: *body* brown: *ſhells* with 2 grooves.

Teſtaceus. Thorax nearly ſquare, unarmed: body teſtaceous: thighs compreſſed.
Found under the bark of the Birch-tree.
Antennae nearly as long as the body: *body* long: *legs* ſhort.

Muticus. Thorax unarmed black, with an impreſſed dot each ſide: ſhells ſtriate brown.
Inhabits *Germany*.
Antennae ſhorter than the *body*: *ſhells* filiform: *legs* ſimple.

Monilis. Thorax unarmed with a ferruginous margin: body black: ſhells with a ferruginous ſpot.
Inhabits *Germany*.
Antennae ſhort moniliform: *body* beneath dull ferruginous.

40. CANTHARIS. *Antennæ* filiform: *thorax* (moſtly) margined, ſhorter than the head: *ſhells* flexile: ſides of the *abdomen* edged with folded papillae.

This is an extremely rapicious genus, preying on other inſects and even on its own tribe; thoſe of the diviſion *Lymexylon* only, both in the grub and perfect ſtate, feed on green wood.

A. *Feelers* 4, *hatchet-ſhaped.*

**Fuſca.* Thorax red with a black ſpot: ſhells brown.
Telephorus fuſcus. *Oliv. Ins.* 26. *tab.* 1. *fig.* 1.
Inhabits *Europe*; devours its own ſpecies.

**Livida.* Body entirely teſtaceous.
Telephorus lividus. *Oliv. Ins.* 26. *tab.* 2. *fig.* 8.
Inhabits *Europe* and *North America*.

Diſtar. Brown; thorax thighs and tail rufous.
Inhabits *Germany*; reſembles C. fuſca.
Head rufous with a brown dot in the middle: *antennae* brown, rufous at the baſe: the other *ſex* has the *ſhells* livid.

Analis.

Analis. Body black: thorax and tail fulvous.
Inhabits *Hungary*; size of C. fusca.
Head with a small impressed dot: *shells* smooth.

Viridescens. Thorax testaceous with a black spot: shells green: antennæ and legs testaceous.
Inhabits the *Cape of good hope*.
Thorax with a black palmate spot in the middle and 2 small marginal dots each side: *shells* hardly striate: *breast* brown.

* *Obscura.* Edges of the thorax red: body black.
Inhabits *Europe*. *Oliv. Ins.* 26. *tab.* 2. *fig.* 10
Margin of the *thorax* sometimes brown: *legs* sometimes red.

Pellucida. Thorax rufous: crown shells and hind-shanks brown.
Inhabits *Germany*; size of the last.
Antennæ black, ferruginous at the base: *head* ferruginous black behind: *shells* black: *abdomen* black, the edge and *tail* rufous: *legs* rufous.

Limbata. Front and margin of the shells rufous: body black.
Inhabits *Jamaica*; middle-sized.
Head rufous: *crown* black: *thorax* rufous: *shells* smooth black.

* *Lateralis.* Thorax red: body brown: shells yellowish on the outer margin.
Inhabits *Europe*. *Oliv. Ins.* 26. *tab.* 3. *fig.* 17.

Smaragdula Thorax yellow with a green spot: shells green polished.
Inhabits *Brasil*. *Oliv. Ins.* 26. *tab.* 2. *fig.* 13.
Head yellowish, black at the base: *thorax* with 2 dots each side *breast* brown: *abdomen* and *legs* yellow.

* *Atra.* Body entirely black.
Inhabits *Northern Europe*. *Oliv. Ins.* 26. *tab.* 1. *fig.* 3.

Marginata. Thorax and shells black edged with red.
Inhabits *America*.
Head black, the lateral margin and spot on the fore-part rufous outer side of the *thorax* rufous: *wings* and *legs* black: *thighs* rufous.

2-maculata.

2-maculata. Thorax ferruginous with a black ſpot: ſhells teſtaceous with a black ſpot at the tip.
Inhabits *North America*. *Oliv. Ins.* 26. *tab.* 2. *fig.* 11.
Antennæ black: *head* black: *jaws* yellowiſh at the baſe: *body* black: ſegments of the *abdomen* yellow at the tip.

Pallipes. Body black: ſhells pale tipt with brown.
Inhabits *Germany*. *Oliv. Inſ.* 26. *tab.* 1. *fig.* 5.
Antennae brown, pale at the baſe: *ſhells* glabrous: *legs* pale.

Cruentata. Thorax pale with an abbreviated black band on the forepart and ſpot in the middle: ſhells pale: tail and legs rufous.
Inhabits *Ruſſia*. Cantharis hæmorrhoidalis. *Fabricius*.
Head black: *mouth* and baſe of the *antennae* pale.

Pallida. Thorax black: ſhells and legs pale teſtaceous.
Inhabits *Germany*. *Oliv. Ins.* 26. *tab.* 2. *fig.* 9.
Head black: *antennae* pale at the baſe: *body* black.

Ruficollis. Black; thorax and abdomen rufous.
Inhabits *England*. *Sulz. Hiſt. Inſ. tab.* 6. *fig.* 6.

Flavipes. Teſtaceous; head, ſpot in the middle of the thorax and lower half of the ſhells black.
Inhabits *China*. *Oliv. Ins.* 26. *tab.* 3. *fig.* 18.
Head black with a 3-toothed teſtaceous ſpot between the *antennæ*: *thorax* black, bordered with teſtaceous: *ſhells* glabrous, teſtaceous at the baſe, the tip black but edged with teſtaceous.

Melanocephala. Teſtaceous; head tips of the ſhells and ſhanks black.
Inhabits *Coromandel*. *Oliv. Ins.* 26. *tab.* 2. *fig.* 7.
Head and *antennae* black: *abdomen* teſtaceous.

Faſcialis. Shells teſtaceous with 3 blue bands.
Inhabits *East India*.
Head braſſy green: *antennae* rufous: *thorax* rufous with a blue line down the middle: *legs* rufous.

2-punctata. Thorax with 2 black dots: ſhells teſtaceous tipt with black.
Inhabits *Germany*. *Oliv. Ins.* 26. *tab.* 3. *fig.* 16.
Head and *antennae* black: *front* teſtaceous: *thorax* teſtaceous, the edges reflected: *ſhells* gold-velvety: *legs* teſtaceous, hind-joints black.

Lætæ

Laeta. Thorax fulvous: ſhells teſtaceous, black at the baſe and tip.
Inhabits *Italy*; about the ſize of C. 2-punctata.
Head black: *antennae* fulvous tipt with black: *body* black: *legs* fulvous.

Fulvicollis. Thorax and legs fulvous: body black.
Telephorus thoracicus. *Oliv. Inſ.* 26. *tab.* 1. *fig.* 2.
Inhabits *Germany*; middle ſized.
Head black: *mouth* fulvous: *antennae* black: *ſhells* ſmooth black.

Lineola. Thorax fulvous with a black line down the middle: body black.
Inhabits *Eaſt India*: ſmall.

Nigripes. Thorax rounded yellow: abdomen legs and tips of the ſhells black.
Inhabits *Northern Europe.*
Head yellow with a brown ſpot between the antennæ: *antennae* brown: *ſhells* pale teſtaceous tipt with black: *abdomen* black.

* *Melanura* Thorax rounded: body yellow: ſhells tipt with black.
Inhabits *Europe.*
Telephorus melanurus. *Oliv. Ins.* 26. *tab.* 3. *fig.* 21.
Thorax with an impreſſed dot in the middle: *head* rarely black.

Vittata. Thorax rounded, yellow with 3 black dots: ſhells brown with a yellow margin and fillet.
Inhabits *Carolina*; middle-ſized.
Head yellow: *antennae* tipt with brown: *abdomen* brown: *legs* yellow.

Nitidula. Thorax rounded rufous: body black poliſhed.
Inhabits *Germany*; reſembles C. fulvicollis.

Morio. Thorax rounded: black; ſhells blue-black.
Inhabits *Germany*; ſize of C. atra: *thorax* not margined.

* *Nigra.* Body black, pubeſcent.
Inhabits frequently on flowers in *Europe.*

Pulicaria. Thorax rufous with a black ſpot: ſhells black.
Inhabits *Germany.* *Oliv. Ins.* 26. *tab.* 3. *fig.* 20.
Body black except the edges of the *thorax* and abdominal folds.

* *Minima*

Minima. Thorax rufous with a black ſpot: body brown: ſhells tipt with yellow.
Inhabits *Europe*.
Telephorus minimus. *Oliv. Ins.* 26. *tab.* 1. *fig.* 6.

Teſtacea. Thorax yellow with a black ſpot: body black: ſhells and legs livid.
Inhabits *Europe*. *Oliv. Ins.* 26. *tab.* 3. *fig.* 19.

Biguttata Thorax black in the middle: ſhells abbreviated black tipt with yellow.
Inhabits *Europe*. *Oliv. Inſ.* 26. *tab.* 2. *fig.* 12.

Cardiacæ. Black; ſhells with a ſanguineous dot at the tip: antennæ pectinate.
Inhabits *Sweden*; ſmall.
Antennae of the *male* pectinate, of the *female* ſerrate.

Marginella Teſtaceous; abdomen edged with black: hind-part of the head breaſt and eyes yellow.
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 631.

Media. Brown; thorax, head, baſe of the antennæ, edge and tip of the abdomen and legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 632.

Hæmatoſtoma. Black; mouth and abdomen rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 633.

Punctata. Livid; eyes and trunk brown; ſegments of the abdomen with a brown dot each ſide,
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 638.

Dichroa. Black; front, thorax, abdomen and legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 639.

Multicolor. Head black: front and thorax yellow: ſhells brown: abdomen and legs livid.
Inhabits *Europe*. *Muſ. Lesk. p.* 29. *n.* 640.

Livens. Thorax with a black 3 lobed ſpot behind and 2 impreſſed brown dots each ſide: head black behind: ſhells brown.
Inhabits out of *Europe*. *Muſ. Lesk. p.* 30. *n.* 642.

Diſtincta. Black; jaws edges of the thorax and abdomen livid.
Inhabits *Europe. Muſ. Leſk. p.* 30. *n.* 643.

Exuſta. Brown; head and thorax black: ſhells teſtaceous, dull brown at the tip: antennæ and legs yellow.
Inhabits *Europe. Muſ. Lesk. p.* 30. *n.* 644.

Ruſa. Entirely rufous: ſternum and wings black.
Inhabits *Europe. Fn. Suec.* 703.

Albicans. Thorax orbicular with a yellow margin: body black: front yellow.
Inhabits *Germany*; ſize of a Louſe. *Forſkall.*

Caneſcens. Thorax yellow: ſternum and ſhells dull cinereous.
Inhabits *Saxony. Schall. Act. Hall.* 1. *p.* 302.

Coccinea. Thorax red with a black ſpot: body black: ſhells ſanguineous.
Inhabits *Saxony. Schaller, Act. Hall.* 1. *p.* 303.

Bicolor. Yellow; half of the ſhells blue.
Inhabits the *Cape of Good Hope. Thunb. Nov. Inſ.* 4. *p.* 81.

Bilineata. Thorax yellow with a brown ſpot and 4 dots: ſhells yellow with a brown line.
Inhabits the *Cape of Good Hope. Thunb. Nov. Inſ.* 4. *p.* 81.

Trilineata. Thorax yellow with 2 black ſpots: ſhells yellow with 3 black line and future.
Inhabits the *Cape of good hope. Thunb. Nov. Inſ* 4. *p.* 82.

Altica. Thorax rufous: ſhells violet immaculate.
Inhabits the *Cape of good hope. Thunb. Nov. Inſ.* 4. *p.* 82.

Oculata. Thorax yellow with 2 black dots: ſhells and body blue.
Inhabits——*Thunb. Nov. Inſ.* 4. *p.* 83. *Head* and *legs* yellow.

Collaris. Thorax ſanguineous with a black ſpot: ſhells blue.
Inhabits——*Thunb. Nov. Inſ.* 4. *p.* 83. Black.

Cuprea. Body above braſſy, beneath blue.
Inhabits——*Thunb. Nov. Inſ.* 4. *p.* 83.

Argentea.

Argentea. Thorax flat and with the shells green: abdomen silky-silvery.
Inhabits the *Cape of Good Hope*.. *Thunb. Nov. Inf.* 4. *p.* 84.
Head black; *tail* and *legs* yellow: *tarsi* brown.

Ianthina. Thorax yellow with a brown spot and 4 dots: shells green.
Inhabits the *Cape of good Hope*. *Thunb. Nov. Inf.* 4. *p* 84.
Antennae yellow, the 3 last joints brown: spot on the *thorax* bifid behind, including a black dot.
Breast and *eyes* black: *head, antennae, abdomen* and *legs* yellow.

Americana. Thorax yellow with a black spot: shells with an oblong black spot at the tip occupying the fourth part.
Inhabits *New York*. *Forst. Nov. Inf.* 1. *p.* 50. *n.* 50.
Size of C. fusca. *Body* black: *antennae* brown.

Rufipes. Head and thorax red immaculate: legs fulvous, the hind-ones black at the end.
Inhabits *Berlin*. *Herbst. Arch. Inf.* 5. *p.* 107. *n.* 2.

Berolinensis. Black; base of the antennæ and shells yellowish; the latter tipt with black: legs ferruginous.
Inhabits *Berlin*. *Herbst. Arch.* 5. *p.* 108. *n.* 10.

Fulva. Fulvous; head, shells and half the antennæ black.
Inhabits *Berlin*. *Herbst. Arch.* 5. *p.* 108. *n.* 11.

Serrata. Yellowish; shells striate, with 3 black bands: antennæ serrate.
Inhabits *America*. *Antennae* serrate as long as the body.

Tropica. Thorax red at the sides: shells black with a white band: antennæ pectinate.
Inhabits *South America*. *Gron. Zooph. tab.* 14 *fig.* 7.

Sonchi. Black; shells with a white fringe and intermediate longitudinal line.
Inhabits *Siberia*. *Lepech. It. p.* 264.

Caspica. Green; shells with 2 yellow rhombic spots at the tip.
Inhabits near the *Caspian Sea*. *Lepech. It.* 1. *tab.* 16. *fig.* 11.

Flaveola. Beneath yellow: head and antennæ black: thorax ferruginous with 2 brown ſpots: ſhells yellowiſh-brown tipt with yellow.
Inhabits *Berlin. Herbſt. Arch.* 7. *p.* 171. *n.* 12.

Violacea. Violet; thorax roundiſh: antennæ pectinate: fore-thighs very thick and toothed.
Inhabits *Guinea. Tail* and *legs* ferruginous.

Lepturoides. Pale yellow; thorax convex: tip of the ſhells and body black.
Inhabits the *Cape of good hope. Thunb. Nov. Inſ.* 4. *p.* 81.

Hiſtrio. Black; thorax, baſe of the antennæ, hinder baſe of the ſegments of the abdomen and legs yellow: thorax with a brown ſpot.
Inhabits *Europe. Muſ. Leſk. p.* 30. *n.* 645.

Picea. Piceous; thorax with a red ſpot each ſide behind: baſe of the antennæ and legs yellow: thighs black at the baſe.
Inhabits *Europe. Muſ. Lesk. p.* 30. *n.* 646.

Chalybea. Black-violet, pubeſcent.
Inhabits *Europe. Muſ. Lesk. p.* 30. *n.* 688.

Tricolor. Black; half the ſhells black, white towards the tip, the very tip and joints pale yellow.
Inhabits *Europe. Muſ. Lesk. p.* 30. *n.* 649.

B. *Feelers filiform, the last joint ſetaceous.* Malachius.

* *Ænea.* Bright green; ſhells red on the outer ſides: thorax with a ſmall red ſpot each ſide.
Inhabits *Europe. Donovan's Eng. Ins.* iii. *plate* 96. *fg.* 2.
At the baſe of the *abdomen* each ſide are 2 ſanguineous obtuſe tentacula connected at the baſe, and 2 others at the tip of the *thorax.*

*2-*puſtulata* Braſſy-green: ſhells red at the tip.
Inhabits *Europe. Oliv. Ins.* 27. *tab.* 1. *fg.* 1.

Sanguinea.

Sanguineus. Braſſy; mouth, border of the thorax and ſhells ſanguineous.
Inhabits *Paris*. Malachius rufus. *Oliv. Ins.* 27. *tab.* 1. *fig.* 4.
Antennæ black: *body* black: ſegments of the *abdomen* at the edge and baſe beneath red: *legs* black: *tarſi* reddiſh.

Marga. Green bronzed: edge of the thorax and tips of the ſhells rufous.
Inhabits *Paris*.
Malach. marginellus. *Oliv. Ins.* 27. *tab.* 3. *fig.* 18.

Viridis. Braſſy-green: mouth yellowiſh.
Inhabits *Norway*. *Oliv. Ins.* 27. *tab.* 3. *fig.* 14.
Body beneath darker: abdominal *tentacula* red.

Sanguinolentus. Black bronzed: edge of the thorax and ſhells ſanguineous.
Inhabits *Germany*. *Oliv. Ins.* 27. *tab.* 3. *fig.* 13.
Half the ſize of the former ones: *abdomen* and *legs* black.

Nilargis. Black; thorax and tips of the ſhells red.
Inhabits *Germany*.
Malach. ruficollis. *Oliv. Ins.* 27. *tab.* 2. *fig.* 9.
Antennæ black, rufous at the baſe except the firſt joint: *ſhells* ſanguineous immaculate: *abdomen* and *legs* black.

Cyanea. Blue; thorax and abdomen red.
Inhabits *Spain*, on umbellate flowers.

Viridipennis. Pubeſcent, rufous: ſhells and breaſt braſſy-green..
Inhabits the *Cape of good hope*.. *Fabricius*. Append. 444.
Head rufous: *thorax* with a duſky ſpot in the middle.

Angulata. Black, poliſhed: border of the thorax and fore-ſhanks rufous.
Inhabits *Germany*, Small.
Antennae rufous at the baſe: *head* black, of the *male* with a large rufous ſpot on the front.

Praeuſta. Blackiſh; hind-part of the ſhells and legs yellowiſh.
Inhabits *Saxony*: ſmall, gibbous.

*Pedicularia. Black; ſhells tipt with red.
Inhabits *Europe*, ſmall. *Oliv. Inſ.* 27. *tab.* 1. *fig.* 3.

Pulicaria. Black; margin of the thorax and tip of the ſhells red.
Inhabits *Germany*. *Oliv. Ins.* 27. *tab.* 1. *fig* 5.
Reſembles the laſt, of which it may be only a variety.

* *Faſciata*.

* *Faſciata.* Shells black with 2 rufous bands.
Inhabits *Europe. Oliv. Ins.* 27. *tab.* 1. *fig.* 2.

Equestris. Braſſy-green; ſhells red with a braſſy-green band.
Inhabits *Italy. Oliv. Ins.* 27. *tab.* 2. *fig.* 11.

Flavipes. Black; baſe of the antennæ and ſhanks yellow.
Inhabits *Saxony. Oliv. Ins.* 27. *tab.* 3. *fig.* 2. 19.
Body ſmall black; *legs* yellow: *thighs* black.

Albifrons. Black; head, fore-part of the thorax and tip of the ſhells white.
Inhabits *Paris. Oliv. Ins.* 27. *tab.* 3. *fig.* 16. Small.
Antennae whitiſh brown at the baſe: *legs* pale.

Nitidula. Braſſy-green; ſhells blue tipt with yellow: antennæ and legs yellow.
Inhabits *Barbary*; ſmall.

Chryſomeloides. Thorax red immarginate: ſhells blue ſmooth: antennæ and legs black.
Inhabits *France. Thunb. Act. Ups.* 4. *p.* 17. *n.* 30.

Caerulocephala. Thorax red immarginate: ſhells brown: head red on the fore-part, behind black-blue.
Inhabits *Germany. Thunb. Act. Ups.* 4. *p.* 18. *n.* 31.

Suecica. Thorax yellow immarginate, with 2 black dots: ſhells yellowiſh tipt with black.
Inhabits *Sweden. Thunb. Act. Ups.* 4. *p.* 18. *n.* 32.
This and the 2 preceeding ones are probably not of this diviſion.

Herbſtii. Shells red with a blackiſh ſpot.
Inhabits *Berlin. Herbſt. Arch. Ins.* 5. *p.* 108. *n.* 4.

Erythromelas. Black; edge of the thorax and ſhells red: 3 ſegments of the abdomen fulvous at the edge.
Inhabits *Berlin. Herbſt. Arch. Ins.* 5. *p.* 108. *n.* 5.

C. *Fore-feelers projecting, the laſt joint but one with a large ovate cleft appendage, the laſt joint ovate acute.*
Lymexylon.

Abbreviata.

Abbreviata Black; thorax with a yellow dorsal line: shells very short, vaulted,
Inhabits *Sierra Leona*.
Antennæ short, thicker in the middle: *wings* whitish with brown veins and shorter than the body: *abdomen* long flat, the last segment ferruginous at the edge: *legs* black, testaceous at the ends.

Proboscidea. Black; shells testaceous tipt with black.
Inhabits *Germany*. *Oliv. Ins.* 25. *tab.* 1. *fig.* 5.
Head and *thorax* depressed: *abdomen* black tipt with testaceous.

Barbata. Brown; antennæ and shanks piceous.
Inhabits *Germany*. *Oliv. Ins.* 25. *tab.* 1 *fig.* 3.
Body brown covered with glossy down of a changeable golden hue: *antennæ* and *legs* paler.

Navalis. Pale yellow; head and margin and tip of the shells black.
Inhabits *Europe*. *Oliv. Ins.* 25. *tab.* 1. *fig.* 4.
Found in the oak plant, to which it is very destructive.
Varies in having the *shells* rarely entirely black.

Hybneri. Black; base of the shells tip of the abdomen and legs yellow.
Inhabits *Saxony*. Lymexylon flavipes. *Fabricius*.
Shells black, the future yellow at the base: *female* much longer than the *male*.

Maura. Black; 4-fore-legs yellow.
Inhabits *Germany*. Lymexylon morio. *Fabricius*.
The *female* is 3 times as large as the *male*.

41. SERROPALPUS. *Antennæ* setaceous: *feelers* 4, unequal: the anterior ones longer deeply serrate, composed of 4 joints, the last joint very large truncate compressed patelliform; the posterior ones subclavate: *thorax* margined, concealing the head, with a prominent angle each side: *head* deflected: *feet* formed for digging.

Striatus.

Striatus. Body brown; ſhells ſtriate.
Inhabits the *Iſland Runſale.*
Stockh. Trans. 1786. *tab.* 8. *fig.* 3—5.
Found on old wooden buildings in the evening in Autumn, and is about the ſize of *Elater aterrimus.*

Laevigatus. Body black: ſhells ſmooth.
Inhabits *Europe. Stockh. Trans.* 1786. 4. *p.* 280.

42. ELATER. *Antennæ* filiform, lodged in a groove under the head and thorax: under ſide of the *thorax* terminating in an elaſtic ſpine, placed in a cavity of the abdomen; by which means the body, when placed on the back, ſprings up and recovers its natural poſture.

A. *Feelers hatchet-ſhaped.*

Flabellicornis. Brown; antennæ with a fan-ſhaped tuft of 8 large black leaves.
Inhabits *India. Oliv. In.*. 31. *tab.* 3. *fig.* 28. Very large.

Faſcicularis Thorax mouſe-colour: ſhells pale with waved brown ſtreaks: antennæ with a fan-ſhaded tuft.
Inhabits *America. Oliv Ins.* 31. *tab.* 5 *fig.* 56.
Antennae black: *ſhells* ſtriate: *body* mouſe-colour: *legs* piceous.

Specioſus. White ſpotted with black.
Inhabits *India. Oliv.Ins.* 31. *tab.* 7. *fig.* 70.
Antennæ ſhort black.

Luridus. Downy cinereous: ſhells ſubſtriate: ends of the legs black.
Inhabits *Coromandel. Oliv. Ins.* 31. *tab.* 5. *fig.* 57.
Body large: *thorax* punctured.

Foveatus. Black; thorax with 2 impreſſed white dots: ſhells ſtriate.
Inhabits *Guinea*; *legs* brown.

Oculatus. Thorax with 2 black ocellate ſpots: body black ſpotted with white.
Inhabits *North America. Oliv. Inſ.* 31. *tab.* 3. *fig.* 34.

Luſcus.

Luscus. Thorax with 2 black ocellate spots: body black immaculate.
Inhabits *America*. *Oliv. Ins.* 31. *tab.* 6. *fig.* 64.

Cæcus. Black; thorax with 2 ocellate spots; shells with 2 arched streaks and a ferruginous dot behind.
Inhabits *Africa*.
Thorax with a large oblong ferruginous ring each side: *shells* smooth, one of the arches turned upwards the other downwards.

Lineatus. Black; thorax and shells with rufous lines
Inhabits *Brasil*. *Oliv. Ins.* 31. *tab.* 6. *fig.* 63. Large.

Noctilucus. Sides of the thorax with a glabrous yellow spot.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 14.
This insect with several others of its genus affords a strong phosporic light in the night time, the streams of which are so strong, that a person may see to read the smallest print: when placed on its back will spring 4 or 5 inches from the level on which it is put, to recover its natural position.

Phosphoreus Thorax with 2 yellow spots behind.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 20

Ignitus. Brown; thorax black with a yellow margin.
Inhabits *Cayenne*. *Oliv. Ins.* 31, *tab.* 8. *fig.* 78.

Fuscipes. Black; antennæ and legs brown.
Inhabits *East India*. *Oliv. Ins.* 71. *tab.* 3. *fig.* 21.
Body very large: *shells* striate.

4-maculatus. Cinereous; thorax with 4 black dots, shells with 2.
Inhabits *Africa*. *Oliv. Ins.* 31. *tab.* 8. *fig.* 79.
Antennae and *scutel* black.

Rubiginosus Blackish spotted with grey: large spot on the shells and border of the thorax pale.
Inhabits *Sierra Leona*, in *Africa*.
Head black: *front* dull ferruginous: *thorax* with a black dorsal line, the edge reddish: *shells* black speckled with grey, at the base is a large ferruginous dot and behind a large pale spot nearly forming a band: *breast* black, the sides a little rust-colour: *abdomen* black, 3 of the segments at the base with each side a rusty spot and a white marginal dot: *legs* black.

Ligneus. Ferruginous; shells mucronate: antennæ black.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 15.

Rufus. Ferruginous; head and thorax darker.
Inhabits *Germany*; size of E. ferrugineus.
Head brown, retuse on the fore-part: *antennae* ferruginous: *thorax* brown, ferruginous at the sides: *shells* striate.

* *Ferrugineus.* Thorax and shells ferruginous: body and hind margin of the thorax black.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 3. *fig.* 35.

Porcatus. Brassy-green; shells with villous white grooves.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 7. *fig.* 74.
Suture of the *shells* black polished.

Sulcatus. Covered with whitish down; shells with 3 raised black glabrous lines.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 10.
Very much resembles the last. *Head* black: *thorax* blackish on the fore-part: suture of the *breast* black glabrous: *body* somewhat downy.

Virens. Body downy, blackish-green: antennæ black.
Inhabits *American Islands*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 19.
Body immaculate: *shells* striate.

Fulgens. Blue polished, beneath coppery: shells pointed.
Inhabits *India*. *Oliv. Ins.* 31. *tab.* 4 *fig.* 43. Large.
Head brassy-green polished: *antennæ* black: *thorax* blue, bronzed at the sides: *shells* smooth, very much pointed at the ends: *body* coppery: *legs* brown.

Inæquatus. Black-blue: thorax uneven: shells striate red.
Inhabits *Italy*; something larger than El. aterrimus.
Antennae black: *thorax* channelled: *scutel* dusky.

* *Aterrimus* Thorax black polished: shells striate black-brown.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 5. *fig.* 53.

* *Niger.* Black-brown, opake: shells striate: antennæ and legs the same colour.
Inhabit *Europe*. *Oliv. Ins.* 31. *tab.* 6. *fig.* 65.

* *Marinus.* Thorax dull cinereous: shells clouded with cinereous: ends of the legs rufous,
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 9.

Holosericeus Dusky; thorax and shells clouded with cinereous and brown and somewhat silky.
Inhabits *Germany*. *Oliv. Ins.* 31. *tab.* 3. *fig.* 33.
Resembles El. marinus but is less. *Body* black.

Tessellatus.

Teſſellatus. Shells braſſy with crowded paler ſpots: claws red.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 3. *fig.* 22.

Faſciatus. Thorax varied with black and pale: ſhells blackiſh with an undulate white band.
Inhabits *Europe*. *Oliv. Ins.* 31 *tab.* 5. *fig.* 46.

Varius. Black; edge of the thorax band on the hind-part of the ſhells and baſe yellowiſh downy.
Inhabits *Paris*. *Oliv. Ins.* 31. *tab.* 3. *fig.* 36.
About half the ſize of El. faſciatus: *head* black: *antennæ* dull ferruginous: *thorax* channelled, the ſides covered with thick yellowiſh hair: *body* black: *legs* dull ferruginous.

Æneus. Thorax and ſhells braſſy: antennæ black ſimple.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 8. *fig.* 83.

Germanus. Thorax and ſhells black-blue: body and legs black.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 12.
This is regarded by *Fabricius* as a mere variety of the laſt.

Impreſſus. Pubeſcent, black, thorax with an impreſſed dorſal line and 2 dots: ſhells ſtriate ſhining braſſy.
Inhabits *Sweden*; more oblong than the laſt.
Scutel retuſe: *ſhells* bronzed gloſſy: *body* black.

Pectinicornis. Thorax and ſhells braſſy: antennæ of the male pectinate.
Inhabits *Europe*. *Oliv. Inſ.* 31. *tab.* 2. *fig.* 9
Body browniſh-green with a coppery tinge: *ſhells* with each 9 ſtriæ.

Furcatus. Thorax ferruginous with a black dorſal line: ſhells tapering, teſtaceous with 5 black ſtriæ: head forked.
Inhabits *India*; middle ſized.
Head ferruginous: *lip* forked or bifid, the diviſions projecting and pointed: *thorax* ſmooth poliſhed: *ſhells* ſtriate punctured, the margin yellow at the baſe: *body* yellow.

Surinamalis. Thorax 1-toothed each ſide, ferruginous with a black dorſal line: ſhells teſtaceous with 3 black fillets.
Inhabits *Senegal*. *Oliv. Inſ.* 31. *tab.* 1. *fig.* 3.
Head black: *lip* forked, the diviſions pointed: *ſhells* ſubſtriate tapering, with a ſmall impreſſed dot at the baſe, the tip very much pointed: *abdomen* teſtaceous with a black fillet each ſide meeting behind: *ſcutel* black.

Germanicus Brown ; fillet on the ſhells and legs teſtaceous.
Inhabits *Germany* ; Elater vittatus. *Fabricius.*
Antennæ piceous : *head* and *thorax* ſubvilleous : *ſhells* brown with a broad nearly obſolete dull teſtaceous band in the middle : *abdomen* ferruginous.

**Cupreus.* Coppery ; ſhells yellow on the upper half.
Inhabits *England.* *Oliv. Ins.* 31. *tab.* 5. *fig.* 50.
Antennæ pectinate black : *ſhells* ſtriate, teſtaceous at the baſe and coppery at the tip.

**Cruciatus.* Thorax black with ferruginous ſides: ſhells yellow with a black edge and croſs.
Inhabits *Europe.* *Oliv. Ins.* 31. *tab.* 4. *fig.* 40.

Syriacus. Thorax rufous: ſhells with a double white band : body black.
Inhabits the *Eaſt* ; rather ſmall.
Shells with a white band at the baſe and another in the middle.

**Cuſtaneus.* Thorax teſtaceous pubeſcent: ſhells yellow tipt with black: body black.
Inhabits *Europe.* *Oliv. Ins.* 31. *tab.* 3. *fig.* 25. *t.* 5. *f.* 51.

**Livens.* Black ; thorax red glabrous : ſhells teſtaceous.
Inhabits *Europe.* *Oliv. Ins.* 31. *tab.* 5. *fig.* 52.

**Meſomelas* Thorax and margin of the ſhells ferruginous: body and ſhells black.
Inhabits *Europe.* *Oliv. Ins.* 31. *tab.* 5. *fig.* 54.
Hoppe. Enum. Inſect. Erlang. p. 57. acertains this to be the female of the laſt.
Larva filiform, 6-footed, with a horny ſhield at the tail toothed at the ſides, and furniſhed beneath with a conic foot-like tubular tubercle.

Denticollis. Linear, black: thorax and ſhells rufous.
Inhabits *Germany.* *Fabricius.* Append. 451.
A little larger than El. linearis : *thorax* channelled in the middle, elongated each ſide behind into a tooth : *ſhells* ſtriate : *body* black.

**Linearis.* Thorax rufous, brown in the middle: ſhells linear teſtaceous.
Inhabits *Europe.* *Oliv. Ins.* 31. *tab.* 7. *fig.* 67.
Head, body and *ſcutel* black : *mouth* baſe of the *antennæ* and *ſhanks* pale.
Hoppe ſuſpects this to be the ſame as El. livens or a mere variety.

* *Obſcurus.*

* Obſcurus. Piceous; thorax and ſhells dull black.
Inhabits *Europe*. *Oliv. Ins.* 31. *tab.* 8. *fig.* 76.

Flavipes. Thorax dull black: ſhells ſtriate brown: legs teſtaceous.
Inhabits *America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 17.
Reſembles El obſcurus except in having its *legs* yellowiſh.

Caſtanipes. Brown with cinereous down: antennæ and ſhanks teſtaceous.
Inhabits *Guadeloupe*.. Elater caſtaneus. *Fabricius*.
Body middle-ſized: *head, thorax* and *ſhells* covered with hairs: *ſhells* ſtriate.

Maculatus. Ferruginous; ſhells dotted with black.
Inhabits *South America*. *Oliv. Ins.* 31. *tab.* 2. *fig.* 18.
Antennae black: *thorax* ferruginous with a black triangular ſpot in the middle: *ſhells* ferruginous with 4 black dots: *legs* brown.

Filiformis. Brown-aſh, immaculate.
Inhabits *Italy*. *Oliv. Ins.* 31. *tab.* 4. *fig.* 41.
Body filiform, about half the ſize of Elater obſcurus.

Triſtis. Thorax black poliſhed: baſe of the ſhells and outer margin livid.
Inhabits *Europe*, in rotten wood. *Oliv. Ins.* 31. *tab.* 4. *fig.* 39.

* Marginatus. Thorax brown: ſhells teſtaceous edged round with black.
Inhabits *Europe*, on plants. *Oliv. Ins.* 31. *tab.* 3. *fig.* 29.

* Thoracicus Black; thorax entirely rufous.
Inhabits *England* and *France*. *Oliv. Ins.* 31. *tab.* 3. *fig.* 24.

* Ruficollis. Black; thorax on the hind-part red, poliſhed.
Inhabits *Europe*, in meadows. *Oliv. Ins.* 31. *tab.* 6. *fig.* 61.

* Brunneus. Thorax rufous, black in the middle: ſhells and body ferruginous.
Inhabits *Europe*, on plants. *Oliv. Ins.* 31. *tab.* 3. *fig.* 30.

Hæmatodes. Black; thorax pubeſcent, fulvous: ſhells ſtriate ſanguineous.
Inhabits *Germany*. *Oliv. Ins.* 31. *tab.* 1. *fig.* 6.

* Sanguineus.

* *Sanguineus.* Black; ſhells ſtriate ſanguineous immaculate.
Inhabits *Europe*, in gardens. *Oliv. Ins.* 31. *tab.* 1. *fig.* 7.
A larger variety is found with the *thorax* pubeſcent and more fulvous, the *ſhells* deeper coloured and marked with an obſolete black blotch at the baſe.

Ephippium. Black; ſhells ſtriate, ſanguineous with a common dorſal black ſpot.
Inhabits *Germany*, on decayed pines. *Oliv. Ins.* 31. *t.* 5. *f.* 48. *b.*
Reſembles the laſt, but the *thorax* is covered with a black down.

Præuſtus. Black; ſhells ſtriate, ſanguineons tipt with black.
Inhabits *Germany*, on decayed Fir trees.

Teſtaceus. Black; ſtriate ſhells and legs teſtaceous.
Inhabits *Germany*, ſomething larger than the next.

* *Balteatus.* Shells rufous on the firſt half: body black.
Inhabits *Europe*, in gardens. *Oliv. Ins.* 31. *tab.* 8. *fig.* 77.

Lateralis. Black, duſky: ſhells ſtriate with an oblong marginal yellowiſh ſpot at the baſe.
Inhabits *Germany*. *Fabricius Append.* 452.
Body middle-ſized: *legs* yellowiſh: *thighs* black.

Elongatus. Black; ſhells teſtaceous tipt with black.
Inhabits *Auſtria*. *Oliv. Inſ.* 31. *tab.* 6. *fig* 58.
Shells ſtriate punctured: *legs* teſtaceous at the ends.

Melanocephalus. Sanguineous; head thorax dorſal line on the ſhells and tips black.
Inhabits *Coromandel*. *Oliv. Ins.* 31. *tab.* 4. *fig.* 36.
Head and *antennæ* black immaculate: *thorax* ſmooth poliſhed ſanguineous with a black dorſal line hardly reaching the baſe: *ſhells* ſtriate punctured: *body* ſanguineous: tip of the *abdomen* black: *legs* ſanguineous.

* *Spretor.* Thorax blackiſh poliſhed: ſhells brown: body black.
Inhabits *Europe*. *Donov. Eng. Inſ.* iii. *plate* 96. *fig.* 4.

Analis. Black; ſhells tail and legs teſtaceous.
Inhabits *Germany*; ſize of El. ſpinoſus.
Antennæ black, teſtaceous at the baſe: *ſhells* ſtriate.

Elegans

Elegans. Black; edges of the thorax and ſhells and fillet on the latter teſtaceous: legs teſtaceous.
Inhabits *South American Islands.*
Head black: *antennæ* teſtaceous: *thorax* black poliſhed, the lateral and hind-margin teſtaceous: *body* piceous: *legs* pale teſtaceous.

Varius. Thorax brown duſky: ſhells ſtriate teſtaceous.
Inhabits *Germany.* Elater variabilis. *Fabricius.*
Varies in having the *ſhells* ſometimes brown.

Pilosus. Brown with cinereous down: ſhells ſtriate.
Inhabits *Luſace. Lepech. It.* 1. *p.* 11. *tab.* A. *fig.* 1.
Body ſmall, covered with thin cinereous down.

Longicollis. Downy, livid: thorax and ſhells more duſky.
Inhabits *France. Oliv. Inſ.* 31. *tab.* 8. *fig.* 81.
Antennæ teſtaceous: *ſhells* with crenate ſtriæ: *body* blackiſh: *breaſt* black each ſide.

Pallipes. Brown; ſhells ſtriate: antennæ and legs yellow.
Inhabits *Tranquebar*, ſmall.

Striatus. Black; ſhells brown with 4 pale lines.
Inhabits *Sweden*, El. lineatus. *Oliv. Ins.* 31. *tab.* 3. *fig.* 32.
Antennæ ferruginous: lines on the *ſhells* meeting at the tip.

Rufipes. Black; thorax poliſhed: ſhells ſtriate: legs rufous.
Inhabits *Saxony. Oliv. Inſ.* 31. *tab.* 7. *fig.* 72.
Reſembles the next, but the *legs* are rufous with black claws.

Minutus. Thorax black poliſhed: ſhells and legs blackiſh.
Inhabits *Europe. Oliv. Ins.* 31. *tab.* 6. *fig.* 62.

Pallens. Black; ſtriate ſhells and legs teſtaceous.
Inhabits *France*: ſize of E. limbatus, but the *ſhells* are immaculate.
Fore-edge of the *thorax* a little pale: *head* and *thorax* black poliſhed.

Limbatus. Thorax black poliſhed: ſhells teſtaceous with a black border.
Inhabits *Germany. Oliv. Inſ.* 31. *tab.* 7. *fig.* 73.

Riparius.

Riparius. Braſſy-black: ſhells ſtriate: legs rufous.
Inhabits *Lapland*, on the banks of rivers and lakes.

Advena. Black; ſtriate ſhells and legs dull cinereous.
Inhabits *Spain*: ſmall. *Shells* pointed: *abdomen* black.

Nitidulus. Shells ſtriate, with 2 yellow ſpots: antennæ and legs yellow.
Inhabits *Cayenne*; about a third part as large as El. pulchellus.
Head and *thorax* ſubpubeſent black immaculate: *ſhells* black with 2 yellow ſpots, that at the baſe larger.

• *Pulchellus* Head and thorax black; ſhells blackiſh with yellowiſh ſpots: legs yellow.
Inhabits *Europe*, in gardens. *Oliv. Ins.* 31. *tab.* 4. *fig.* 38.

2-*guttatus.* Black; ſhells ſtriate with a rufous ſpot in the middle.
Inhabits the *South* of *France*. *Oliv. Ins.* 31. *tab.* 6. *fig.* 59.
Size of E. pulchellus: *ſhells* with a rufous ſpot in the middle at the margin.

2-*maculatus* Black; ſhells teſtaceous, the tip black with a white dot.
Inhabits the *South* of *France*. *Oliv. Ins.* 31, *tab.* 5. *fig.* 50.
Shells with a tranſverſe black marginal ſpot, the tip widely black with a large diſtinct white dot.

3-*maculatus* Black; ſhells ſtriate, teſtaceous with 3 black ſpots.
Inhabits *Saxony*; ſize of Elater pulchellus.
Shells with a large common black ſpot at the baſe, and another in the middle at the outer margin which nearly touches the third: *body* black: *legs* yellowiſh.

4-*maculatus* Above black; border of the thorax and 2 ſpots on the ſhells teſtaceous.
Inhabits *Italy*: ſize of Elater pulchellus.
Head black: *antennæ* teſtaceous: *thorax* ſmooth, dull blackiſh in the middle and bordered with teſtaceous: *body* duſky: *breaſt*, *tail* and *legs* teſtaceous.

Politus. Black, poliſhed: ſhells ſtriate: fore-legs pale.
Inhabits the higher mountains of *Dahlikarbia*; very ſmall

6-*guttatus.* Smooth, black: ſhells with 3 white dots.
Inhabits the *Cape*. *Thunb. Nov. Spec.* 3, 65. *fig.* 75.
Body very minute, black poliſhed.

Buprestoides

Buprestoides Cylindrical, black immaculate: head retracted.
Inhabits *Saxony*; middle-sized.
Head drawn in under the *thorax*: *shells* slightly striate.

Pygmæus. Black, opake: shanks piceous.
Inhabits *Germany*, in decayed trees; very small.

Ruficollis. Thorax rufous with 2 black dots: shells rufous at the base, the tip black with 2 white spots.
Inhabits *Coromandel*.
Head black: *front* with cinereous hairs: *thorax* rufous with 2 black spots on the fore-part surrounded with a downy cinereous ring: *shells* striate, rufous at the base, black beyond the middle with 2 transverse white spots: *abdomen* black with a cinereous gloss: *thighs* black, the *shanks* palish.

Festivus. Thorax ferruginous: shells black with 2 yellowish bands.
Inhabits *Egypt*,. *Forst. Nov. Spec.* 3, 64. *fig.* 74. small.
Head brown: *thorax* reddish: *shells* striate.

2-pustulatus Black, polished: shells with a red dot at the base.
Inhabits woods of *Germany*. *Oliv. Inf.* 31. *tab.* 2. *fig.* 13.
Varies in having the base of the *shells* sometimes red, but the suture is always black.

4-pustulatus Black; shells striate, with 2 testaceous dots.
Inhabits *Saxony*; very small.
Head and *thorax* black immaculate: *body* black: *legs* testaceous.

Striatulus. Black, opake: shells striate, the striæ subpubescent: tail bearded with down.
Inhabits *Surinam*: Elater striatus. *Gmelin. p.* 1904.

Virescens. Thorax green with a groove down the middle: shells yellow mucronate with a greenish-black oblong spot at the tip.
Inhabits *Austria*. El. castaneus. *Schrank. Inf. Aust. n.* 237.

Europæus. Thorax and shells black-blue: body and legs black.
Inhabits *Europe*. *Sulz. Hist. Inf.*. *tab.* 6. *fig.* 8.
Is probably only a variety of Elater æneus.

Tetrastichon Black spotted with yellow: shells with confluent spots: abdomen with 4 dots.
Inhabits *Africa*; middle-sized.

Deuſtus. Teſtaceous; thorax and hind part of the ſhells with a branched black line.
Inhabits *Ceylon. Thunb. Nov. Inſ. Spec.* 3. *p.* 64.

Clavicornis. Green; antennæ clavate.
Inhabits *India. Thunb Nov. Spec.* 3. *p.* 65.
Body poliſhed glabrous: probably not of this genus.

Uſtulatus. Black; ſhells teſtaceous, browniſh behind: antennæ and legs chefnut.
Inhabits——*Schæff. Icon. tab.* 199. *fig.* 8.

Giganteus. Depreſſed; ſhells braſſy-green with a yellow ſpot: breaſt and abdomen yellow.
Inhabits *America. Schall. Act. Hall.* 1. *p.* 304. *tab.* 1. *fig.* 5.

Indicus. Black; thorax convex punctured with a fulvous margin finuate in the middle: ſhells black ſtriate punctured.
Inhabits *America. Herbſt. Arch. Inſ.* 5. *p.* 110. *tab.* 27. *fig.* 3.

Carbonarius Black, ſcaly, with minute white ſpecks between the ſcales: antennæ ſerrate.
Inhabits *Germany. Herbſt. Naturf.* 4. *tab.* 7. *fig,* 1.

Undulatus. Black waved with yellow and covered with ſhining down.
Inhabits *Germany. Schaeff. Icon. tab.* 4. *fig.* 7.

Cæruleus. Steel-blue: antennæ black ſimple: legs black-brown.
Inhabits *Berlin. Herbſt. Arch. Inſ* 5. *p.* 111. *n.* 10.

Sanguinolentus. Black; ſhells ſanguineous with black inner margin and a large ovate common ſpot.
Inhabits *Germany. Herbſt. Arch. Inſ.* 5. *p.* 112. *n.* 24. *tab* 27. *fig.* 9.

Purpureus. Black-brown; thorax black with a thin purple down: ſhells purple with 2 raiſed lines.
Inhabits *Austria. Herbſt. Arch. Inſ.* 5. *tab.* 27. *fig.* 10.

Quercinus. Brown; head and thorax granulate, with undulate yellow down: ſhells with a yellow villous band.
Inhabits *Hungary* and *Germany. Herbſt. Arch. tab.* 27. *fig.* 11.

Erythropus

Erythropus. Black; shells with yellowish down, striate punctured: legs and joints of the legs tawny.
Inhabits *Berlin*. *Herbst. Arch. Ins.* 5. *tab.* 27. *fig.* 12.

Hirtus. Shining-black, pubescent: thorax punctured: shells striate.
Inhabits *Germany*. *Herbst. Arch.* 5. *p.* 114. *n.* 30.

Vulgaris. Black; shells brown striate punctured, the future black: legs pale.
Inhabits *Berlin*. *Herbst. Arch. Ins.* 5. *p.* 114. *n.* 32.

Griseus. Dull grey; thorax convex: shells striate punctured, beneath black: antennæ and legs brown.
Inhabits *Berlin*. *Herbst. Arch. Ins.* 5 *p.* 114. *n.* 34.

Cinereus. Black, with hoary down: thorax convex: tarsi ferruginous.
Inhabits *Berlin*. *Herbst. Arch. Inf* 5. *p.* 114. *n.* 35.

Equiseti. Black; thorax convex: shells striate: legs yellowish.
Inhabits *Berlin*. *Herbst. Arch. Inf.* 5. *p.* 114. *n.* 36.

Pulverulentus. Black minutely speckled with greenish-gold: shells striate: shanks with crisp hair within.
Inhabits *America*; large. *Herbst. Arch.* 7. *tab.* 48. *fig.* 1.

Socialis. Brown; antennæ and edges of the shells ferruginous.
Inhabits *Portugal*; about the size of Elater pecticornis.

Serraticornis. Brown; abdomen above and legs fulvous.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 280.

Montanus. Subvillous, shining black: base of the antennæ and shanks fulvous.
Inhabits alpine parts of *Italy*. *Scopol. Ent. Carn. n.* 283.

Deniger. Black with gold dots: thorax toothed behind.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 292.

Subfuscus. Black; shells brown: abdomen red.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 59. *n.* 538.

Scelandicus. Purple bronzed, with grey down: shells striate punctured clouded.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 61, *n.* 550.

6-maculatus Black with grey down: edge of the thorax and ſhells teſta-ceous, the latter with 6 browniſh glabrous ſpots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 60. *n.* 544.

Obtuſus. Body obtuſe, beneath black: thorax black: ſhells brown with grey down: antennæ rufous.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 147. *tab.* 5. *fig.* 19.

Pullus. Black, poliſhed, pubeſcent: ſhells punctured: legs cheſnut-brown.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 59. *n.* 537.

Chryſomelinus. Black; thorax red, grooved: ſhells and tarſi yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 60. *n.* 539.

Lugubris. Above deep black opake: beneath dark brown.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 60. *n.* 545.

Mulleri. Rufous, pubeſcent; legs pale yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 61. *n.* 551.

Tuberculatus. Black, opake: thorax with 2 tubercles: ſhells finely ſtriate with ferruginous dots.
Inhabits *Denmark*. *Fontopp. Hiſt. Dan. tab.* 16.

Gracilis. Teſtaceous; head and thorax with a black line and a lateral ſpot: ſhells ſmooth edged with black.
Inhabits *America*. *Gronov. Muſ.* 1. *p.* 135. *n.* 478.

Guineenſis. Green bronzed: thorax ſubpubeſcent: antennæ black: ſhells ſtriate.
Inhabits *Guinea*. *Grov. Muſ.* 2. *p.* 153. *n.* 476.

Fimbriatus. Black; thorax edged with red: ſhells wtth 2 yellow interrupted lines at the future.
Inhabits the Deſert *Ural*. *Lepech. It.* 1. *tab.* 16. *fig.* 12.

Auratus. Green-gold: legs black.
Inhabits *China*. *Drury Inſ.* 2. *tab.* 35. *fig.* 3.

Hiſtrio. Black; ſhells yellow.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 131. *n.* 3.

Pictus.

Pittacus. Black ; ſhells brown with a longitudinal fulvous ſtripe.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 135. *n.* 11.

Melanophthalmos. Rufous ; eyes black.
Inhabits *Sweden*. *Degeer. Ins.* 4. *p.* 144. *tab.* 5. *fig.* 18.

Major. Black-brown, poliſhed : legs cheſnut-brown : abdomen above reddiſh.
Inhabits *Europe*, large. *Degeer. Inſ.* 4. *p.* 146. *n.* 3.

Minor. Elongated : head and thorax black : ſhells antennæ and legs brown.
Inhabits *Europe*, ſmall. *Degeer. Inſ.* 4. *p.* 147. *n.* 4.

Inæqualis. Black with grey villous ſpots : ſhells rough : thorax with impreſſed cavities.
Inhabits *Europe*, large. *Degeer. Inſ.* 4. *p.* 148. *n.* 6.

Undatus. Grey-mouſe-colour villous : ſhells with 3 undulate black bands.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 155. *tab.* 5. *fig.* 26.

Maculoſus. Head black : thorax rufous with 3 oblong black ſpots : ſhells browniſh.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 158. *n.* 19.

Nitidus. Black-green bronzed : legs black,
Inhabits *Europe*. Small. *Degeer. Ins.* 4. *p.* 159. *n.* 21.

Piceus. Entirely black poliſhed : ſhells very ſmooth.
Inhabits *Penſylvania*. *Degeer. Ins.* 4. *p.* 162. *tab.* 18. *fig.* 3.

Lividus. Pale reddiſh-brown : antennæ rufous : legs yellow-teſtaceous.
Inhabits *Penſylvania*. *Degeer. Ins.* 4. *p.* 163. *tab.* 18. *fig.* 4.

Ochropus. Black-brown : legs and antennæ yellow-teſtaceous.
Inhabits *Surinam*. *Degeer. Ins.* 4. *p.* 163. *tab.* 18. *fig.* 5.

Punctulatus Dull teſtaceous : fore-part of the thorax black : ſhells with 2 irregulat black ſpots.
Elater maculatus. *Degeer. Ins.* 4. *p.* 163. *tab.* 18. *fig.* 6.
Inhabits *Surinam* ; about 3 lines long.

Segetis. Black ; antennæ and tarſi brown : ſhells with black and brown longitudinal lines.
Inhabits *Sweden*. *Act. Holm.* 1779. *p.* 254. *tab.* 10. *fig.* 1—3.
The *larva* is very deſtructive to the roots of corn.

Dubius.

Dubius. Green bronzed: thorax and legs black.
Inhabits *Bohemia. Act. Bohem.* 4. *p.* 183.
About the size of a grain of rice: a doubtful species.

Punctatus. Elongated, brown. thorax punctured: shells with crenate striæ; mouth and legs ferruginous.
Inhabits *Europe. Mus. Lesk. p.* 31. *n.* 671.

Dichrous. Black; thorax with a longitudinal line: shells grooved at the base, flattened towards the tip: shanks ferruginous.
Inhabits *Europe. Mus. Lesk. p.* 31. *n.* 673.

Pubescens. Piceous, pubescent: shells striate: ends of the legs ferruginous.
Inhabits *Europe. Mus. Lesk. p.* 31. *n.* 674.

Villosus. Brown with cinereous down: shells finely striate: antennæ and legs reddish.
Inhabits *Europe. Mus. Lesk. p.* 31. *n.* 682.

Crenatus. Black; shells with crenate striæ and dotted: legs testaceous.
Inhabits *Europe. Mus. Lesk. p.* 31. *n.* 683.

Ambiguus. Black; shells red-testaceous striate: ends of the legs testaceous.
Inhabits *Europe. Mus. Lesk. p.* 32. *n.* 688.

Lineolatus. Black; thorax with a longitudinal line; shells with crenate striæ
Inhabits *Europe. Mus. Lesk. p.* 32. *n.* 689.

Longicornis. Black; shells obsoletely striate: antennæ long.
Inhabits *Europe. Mus. Lesk. p.* 32. *n.* 690.

Concolor. Brown; thorax punctured: shells finely striate: antennæ and legs rufous brown.
Inhabits *Europe. Mus. Lesk. p.* 32. *n.* 691.

Varians. Brown with yellow down: legs rufous: shells finely striate, with brown spots, which in some points of light are invisible.
Inhabits *Europe. Mus. Lesk. p.* 32. *n.* 693.

Rubiginosus.

Rubigineus. Ferruginous: thorax brown punctured: ſhells with crenate ſtriae.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 694.

Villoſus. Ruſty-brown with grey down: thorax and breaſt brown: ſhells finely ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 695.

Tricolor. Ferruginous; head and thorax brown: outer edges of the latter, ſtriate punctured ſhells, antennæ and legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 696.

Hæmopterus. Black; ſhells ſanguineous with an oblong common piceous ſpot on the ſuture.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 697.

Craſſipes. Black; ſhells finely ſtriate: thighs thick.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 699.

Acupunctatus. Teſtaceous; thorax browniſh on the back; ſhells ſtriate, the ſtriæ with diſtinct impreſſed dots.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 701.

Gibbus. Brown with grey down: finely ſtriate ſhells and thorax gibbous: antennæ and legs ruſty brown.
Inhabits *Europe*. *Muſ. Leſk. p.* 32. *n.* 698.

Pubes. Black, pubeſcent: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 32. *n.* 702. 703.

Cinerascens Teſtaceous with cinereous down: thorax browniſh: legs rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 32. *n.* 704.

Bicolor. Ruſty-brown: head and thorax brown; ſhells ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 32. *n.* 705.

Quadriſulcatus. Black; ſhells obſoletely ſtriate with 4 impreſſed grooves at the baſe: long antennæ, ſhanks and ends of the fore-legs ruſty-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 706.

Strigoſus. Brown-teſtaceous: ſhells ſtriate: legs teſtaceous.
Inhabis *Europe*. *Muſ. Lesk. p.* 32. *n.* 708.

Suturalis.

Suturalis. Brown; edge of the thorax ferruginous: ſhells teſtaceous with a brown future.
Inhabits *Europe*. *Muſ. Lesk. p.* 32. *n.* 711.

Dentatus. Thorax black with a red ſpot each ſide and red teeth: ſhells teſtaceous, the outer margin black.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 713.

Capucinus. Black; ſhells, fore-legs and ſhanks teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 718.
2. Shells browniſh at the tip: legs teſtaceous.
Muſ. Lesk. p. 33. *n.* 714.

Gibboſus. Teſtaceous: thorax gibbous duſky: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 720.

Soricinus. Mouſe-colour; thorax gibbous: ſhells teſtaceous: antennæ and legs ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 721.

Erythropus. Black: ſhells ſtriate: ſhanks rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 723.
2 Shells and ſhanks pale rufous. *Muſ. Lesk. p.* 33. *n.* 722.

Funereus. Teſtaceous: ſhells ſtriate: head brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 724.

Chalybeus. Braſſy-black, poliſhed: baſe of the fore-thighs and ſhanks rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 725.

Obſcurus. Ferruginous; head and thorax brown: the latter on the hind-part, ſhells and legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 726.

Fuliginoſus. Piceous, pubeſcent: antennæ legs and ſhells teſtaceous, the latter edged with brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 728.

Puſillus. Cheſnut-brown: 3 laſt joints of the antennæ lamellate ſhells finely ſtriate, pubeſcent.
Inhabits *Europe*. *Muſ. Lesk. p.* 33. *n.* 730.

Limbellus. Thorax dirty yellow, brown on the diſk: ſhells ſtriate black brown with a yellow edge all round.
Inhabits the *Cape of Good Hope*.
Stock. Trans. 1787. 3. *n.* 323.

B. Fuſcus

B. *Feelers clavate, the club round.* Parnus.

Dermeſtoides. Grey, hairy: antennæ with appendages.
Inhabits *Europe*. Parnus prolifericornis. *Fabricius*.
Body ſmall: *antennæ* with a yellowiſh appendage.

Acuminatus Duſky; ſhells pointed teſtaceous.
Inhabits *Saxony*. Parnus acuminatus. *Fabricius*.
Antennæ ſhort, the firſt joint larger incurved villous, the ſecond thick globular, the reſt very ſhort: *head* black: *thorax* black with an impreſſed dot behind: *ſhells* ſtriate black pointed at the tip: *body* beneath mouſe-colour clothed with cinereous hairs: *legs* teſtaceous, the joints black.

Obſcurus. Black; margin of the ſhells and of the abdomen and legs ſubferruginous:
Inhabits *Germany*. Fabricius, Append. *p.* 445.
Antennæ ſhort inflected: *body* blackiſh, villous.

43. CICINDELA. *Antennæ* ſetaceous: *feelers* 6, filiform; the hind-ones hairy: *mandible* prominent, armed with many teeth: *eyes* prominent: *thorax* rounded, margined, narrower than the head.

This is, in general, a very beautiful genus of Inſects: they are found in dry ſandy places, and prey with the moſt ravenous ferocity upon all other inſects which come in their way and they can overcome: the *larva* is ſoft, white, long, 6-footed, with a brown ſcaly head, and lurks in a round perpendicular hole in the ground, with its head at the entrance, to draw in and devour whatever inſects may come near or fall into it.

A. *Lip* 3-*toothed.*

Longicollis. Thorax elongated cylindrical: body blue: thighs ferruginous.
Inhabits *Siam*; large. *Oliv. Ins.* 33. *tab.* 2 *fig.* 17.
Antennæ grey, blue at the baſe: *ſhells* punctured, emarginate at the tip: *legs* grey: *thighs* ferruginous.

Aptera. Thorax elongated cylindrical: body black: thighs ferruginous.
Inhabits *Eaſt India*. *Act. Soc. Hiſt. Nat. Havn.* 1. *tab.* 5.
Shells rugged, joined in the middle.

Attelaboides Thorax elongated cylindrical: body rugged black: ſhells ſpinous at the tip: legs rufous.
Inhabits *Eaſt India*; reſembles the laſt.
Head black poliſhed: *antennæ* rufous: *thorax* rugged, narrowed before: *ſhells* hardly connected, with ſpinous teeth at the tip.

Anguſtata. Thorax cylindrical blue: ſhells teſtaceous tipt with black.
Inhabits *Germany*. Carabus anguſtatus. *Payk. Mon.* 108 67.
Small. *Antennæ* ſetaceous black, yellow at the baſe: *head* large ovate black: *ſhells* ſlightly ſtriate: *legs* teſtaceous, the joints black.

3-*puſtulata.* Thorax cylindrical: body black: ſhells with 2 ferruginous ſpots at the baſe and band in the middle.
Inhabits *Paris*; ſmall.
Head large flat immaculate: *ſhells* ſmooth, with a large rufous ſpot at the baſe and a common rufous band in the middle reaching a little way down the ſuture: *body* black.

Groſſa. Black; ſhells pointed, with 3 white ſpots.
Inhabits *Coromandel*, *Oliv. Ins.* 33. *tab.* 2. *fig.* 23.
Head very large brown, rough with cinereous hairs: *lip* yellow: *mandibles* yellow tipt with black: *thorax* rounded punctured, brown, with an impreſſed ſtreak on the fore-part: *ſhells* punctured, with 3 pale ſpots.

Cyanea. Blue, poliſhed: mouth teſtaceous.
Inhabits *Eaſt India*; large.
Body above more duſky, beneath poliſhed: *antennæ* brown: *jaws* and *feelers* teſtaceous tipt with black: *fore-thighs* above green beneath blue, ſecond pair above blue beneath green, hind-ones entirely blue.

Megacephala. Black bronzed: ſhells ſtriate punctured: mouth antennæ and legs teſtaceous.
Inhabits *Senegal*. *Oliv. Ins.* 33. *tab.* 2. *fig.* 12. Large.

Bicolor. Green, poliſhed; ſhells dull blue immaculate: margin of the abdomen teſtaceous.
Inhabits *Eaſt India*.
Antennæ brown, greeniſh at the baſe: *head* green: *mandibles* white tipt with black: *feelers* teſtaceous tipt with black: *body* blue.

* *Campeſtris.*

Campestris Green-gold : ſhells with 6 white dots
Inhabits *Europe*. *Donovan's Engliſh Inſects* i. *plate.* 12.
Antennae above brown beneath red : *thorax* a little angular, rough : *ſhells* irregularly dotted : upper *lip* white : *mandibles* projecting ſharp : *legs* red with a coppery tinge.

Hybrida. Purpliſh ; ſhells with a white band and 2 lunules : body ſhining gold:
Inhabits *Europe*. *Oliv. Ins.* 33. *tab.* 1. *fig.* 7.

Sylvatica. Black ; ſhells with a white waved band and 2 dots.
Inhabits *Europe*. *Oliv. Ins.* 33. *tab.* 1. *fig.* 9.

Arenaria. Head and thorax dull coppery : ſhells black with a white band in the middle and 2 lunules ; body black.
Inhabits *Barbary* ; leſs than C. hybrida.
Antennae black : *head* coppery : *lip* and baſe of the *mandibles* white : *thorax* immaculate : *ſhells* ſmooth.

Litoralis. Dull braſſy : ſhells blackiſh with 6 whitiſh dots, that at the baſe lunate, the middle one tranſverſe.
Inhabits the Shores of *Barbary*.
Head dull braſſy : *lip* whitiſh : *jaws* black, white at the baſe.

Triſtis. Black ; ſhells with a yellow ſpot in the middle.
Inhabits—— *Oliv. Ins.* 33 *tab.* 3. *fig.* 25.
Body large : *ſhells* with a yellow lunate ſpot in the middle.

Interrupta. Shells brown with a yellow dot at the baſe, 3 interrupted bands and a ſmall line at the tip.
Inhabits *Sierra Leona*. *Oliv. Ins.* 33. *tab.* 2. *fig.* 15.
Head brown : *antennæ* and *jaws* black : *ſhells* ſmooth, a little poliſhed, with a yellow dot at the baſe ; the firſt band conſiſts of a lunule and dot at the future, the ſecond of a ſtreak and dot at the future, the third of 3 ſmall ſpots : *body* beneath braſſy.

Lunulata. Black ; ſhells with 2 white lunules and 2 ſpots, the anterior one tranſverſe.
Inhabits——*Oliv. Ins.* 33. *tab.* 2. *fig.* 23.
Head black : *mouth* yellow : *mandibles* black, a little yellowiſh at the baſe : *ſhells* with a white lunule at the baſe near the outer margin, a tranſverſe ſpot in the middle, then 2 pair of dots and a lunule at the tip: *body* beneath blue poliſhed.

Lurida. Duſky: ſhells with 2 white dots and 3 white lunules, the middle one flexuous.
In the muſeum of *Sir. Jos. Banks.*
Head and *thorax* dull coppery: *lip* yellow with a ſteak on the fore-part compoſed of impreſſed black dots: *ſhells* black with a white dot at the baſe in the middle and one before the middle near the future.

Chinenſis. Shining blue; ſhells green with 2 black ſpots, the hind one with 2 white dots.
Inhabits *China. Oliv. Ins.* 33. *tab.* 3. *fig.* 30.
A little larger than C. campeſtris. *Head* blue: *antennae* violet-black: *thorax* green-gold; in the middle: *ſhells* green-gold: 4-*fore-thighs* rufous.

Flexuoſa. Duſky; ſhells with 4 white dots and 3 lunules, the middle one flexuous.
Inhabits the ſandy ſhores of *Spain*: reſembles the laſt.
Lip toothed, white edged with black: *jaws* black: *thorax* impreſſed at the baſe and tip: *ſhells* with 2 white dots at the baſe placed obliquely near the future, then a lunule at the outer margin, next a dot at the future, a flexuous and nearly doubled lunule in the middle at the margin, a white dot at the margin and lunule at the end: *abdomen* braſſy: *legs* coppery.

Capenſis. Slightly bronzed; ſhells white with 2 3-branched brown lines.
Inhabits the *Cape of good hope. Oliv. Ins.* 33. *tab.* 1. *fig.* 11.
Cicindela ſinuata of *Olivier. tab.* 2. *fig.* 19. ſcarcely differs.

Germanica. Coppery; ſhells green with a white dot, a lunule at the tip.
Inhabits *Germany. Oliv. Ins.* 33. *tab.* 1. *fig.* 9.
Varies in being of a green blue or black colour.

Tuberculata Thorax brown, with 2 tubercles: ſhells varied with brown and green, the margin white and 3-toothed.
Inhabits *New Zealand. Oliv. Ins.* 33. *tab.* 3. *fig.* 28.
Head brown: *lip* whitiſh.

Unipunctata. Pale purple: lip and dot on the ſhells white.
Inhabits *America. Oliv. Ins.* 33. *tab.* 3. *fig.* 28.
Lip rounded ſinuate white: *ſhells* with a ſingle lateral white dot: *body* beneath greeniſh.

Bipunctata.

Bipunctata. Black; shells with a white dot; legs yellow: thighs black.
Inhabits——*Oliv. Ins.* 33. *tab.* 1. *fig.* 2.

Punctata. Brassy-green; disk of the shells more dusky with 3 white dots.
Inhabits the shores of *Malabar*. *Oliv. Ins.* 33. *tab.* 1. *fig.* 6.
Head shining green, *crown* more dusky: *thorax* above brown, the *sides* and *breast* green with a shining blue gloss: *shells* oblique: *abdomen* and *legs* green.

Lineata. Brassy-green; shells dusky with a white margin and line down the middle.
Inhabits *India*. *Oliv. Ins.* 33. *tab.* 1. *fig.* 4.
Mandibles white tipt with black: *lip* white: *orbits* golden: *thorax* shining brassy, beneath golden with white down: *shells* edged with white, which runs out towards the tip into a denticle: *abdomen* beneath golden finely polished, the sides hairy.

Sinuata. Black; shells with a lateral white fillet and 3 dots.
Inhabits *Africa*. *Oliv. Ins.* 33. *tab.* 3. *fig.* 33. large.
Mouth testaceous: *thorax* black immaculate.

Biramosa. Dull brassy; shells with a 2-branched white edge.
Inhabits *India*. *Oliv. Ins.* 33. *tab.* 3. *fig.* 29. *tab* 2. *fig.* 16.
Body above dull brassy, beneath golden polished: outer margin of the *shells* white, sending out 2 teeth, one in the middle the other towards the tip.

5-guttata. Green, polished: shells with 3 white marginal dots.
Inhabits *Virginia*. *Oliv Inf.* 33. *tab.* 2. *fig.* 21.
Antennæ brown at the tip: *lip* yellow.

Catena. Brassy-green; shells whitish with 6 green concatinate spots.
Inhabits *East India*. *Oliv. Ins.* 33. *tab.* 1. *fig.* 12.
Shells with 3 spots in the middle and 2 at the future, all connected among themselves and with the future: *abdomen* bronzed, the sides covered with a clear white wool.

Marginata. Green; shells with a white margin waved band and 2 dots.
Inhabits *Virginia*.
Lip yellow: dots on the *shells* at the base.

8-guttata. Dusky; shells with 4 white dots on the disk and 2 marginal lunules.
Inhabits *America*. *Oliv. Ins.* 33. *tab*, 3. *fig.* 32.
Antennæ and *jaws* black: *lip* white: *body* dull brown.

Trifasciata.

Trifasciata. Dusky; shells with 3 white streaks, the second flexuous.
Inhabits *America*, and in *Italy*, somewhat less.
Above dusky, beneath brassy polished: *lip* white: *shells* with 3 white streaks, the first abbreviated lunate, second flexuous, the third near the tip.

Carolina. Green, polished: tip of the shells, mouth, antennæ and legs yellow.
Inhabits *North America*. *Oliv. Ins.* 33. *tab.* 2. *fig.* 22.

Virginica. Violet, polished: mouth antennæ aud legs testaceous.
Inhabits *Virginia*. *Oliv. Ins.* 33. *tab* 3. *fig.* 26.

Cayennensis. Above brown, beneath azure: tail aud hind-shanks testaceous.
Inhabits *Cayenne*.
Antennae azure tipt with brown: *head*, *thorax* and *shells* brown, the sides with an azure gloss.

Emarginata Blue; mouth antennæ and legs rufous: shells emarginate at the tip.
Inhabits *Paris*. Carabus dentatus. *Ross. Fn. Ent.* 1. *tab.* 2. *fig.* 11.
Small: *antennae* rufous, the first joint elongated and tipt with black: *thorax* cylindrical punctured, a little channelled: *shells* striate obtuse: *body* blue: all the *legs* rufous.

Æquinoctialis. Yellow; shells with 2 broad black bands,
Inhabits *Surinam*.

Maura. Black; shells with 6 white dots, the third and fourth parallel.
Inhabits the *East*.

Minuta. Brassy; shells with 4 marginal yellow lunules.
Inhabits *India*. *Oliv. Ins.* 33. *tab.* 2. *fig.* 13.
Very small: *shells* punctured, with 4 white lunules connected at the outer margin: *legs* rufous: *thighs* green.

Japonica. Violet; shells with a coppery base tip and band, a yellow band and 2 dots.
Inhabits *Japan*. *Thunb. Nov. Inf.* 1. *p.* 25. *fig.* 39.
Body beneath shining blue and violet.

6-notata

Sexnata. Head greeniſh: thorax red: ſhells teſtaceous with 6 black ſpots.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 10. *fig.* 12.

Auſtriaca. Green; breaſt and baſe of the abdomen beneath red bronzed: ſhells with a very thin gold edge and a few white dots.
Inhabits *Auſtria*. *Schrank. Natur. p.* 69. § 17.

Litterata. Of a metalic gloſs with white down: ſhells coppery with blue dots and ſilvery ſtreaks reſembling letters.
Inhabits *Switzerland*. *Sulz. Hiſt. Inſ. p.* 55. *tab.* 6. *fig.* 12.

Danica. Black, above brown bronzed: ſhells with lateral remote ſtriæ, the back ſpeculiferous.
Inhabits *Denmark*. *Mull. Zooll. Dan. p.* 80. *n.* 865.

Punctata. Black; beneath ſlightly bronzed: ſhells ſtriate, with 4 impreſſed dots: legs yellow-brown.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 80. *n.* 867.

Chinenſis. Beneath blue-violet, poliſhed: ſhells green with black ſpots and 4 white dots.
Inhabits *China*. *Degeer. Inſ.* 4. *p.* 119. *tab.* 17. *fig.* 23.

Cerulea. Shining-blue: mouth white.
In the deſarts of *Siberia*. *Pall. It.* 2. *App. n.* 65.

Gracilis. Braſſy-black: ſhells with 2 marginal white dots, the diſk reddiſh behind.
Inhabits the ſands of *Siberia*. *Pall. It.* 2. *App. n.* 66.
Body very ſlender: *legs* very long and thin.

Ferruginea. Ferruginous; legs ſhells head and thorax teſtaceous, the latter green each ſide behind: ſhells with a green future and waved band.
Inhabits waters of *Europe*. *Muſ. Lesk. p.* 34. *n.* 762.
Head 2-lobed behind: *lip* white: *jaws* black: *thorax* jagged on the fore-part: *ſcutel* 0: *ſhells* with each 15 punctured ſtriæ and 3 ſpots at the baſe near the anterior margin.

B. *Lip rounded, pointed, entire.* Elaphrus.

Atrata.

Atrata. Entirely black opake.
Inhabits *Siberia*. *Pall. It.* 1. *App. n.* 42.
Reſembles C. Germanica, and is probably not of this tribe.

Lateola. Shells brown green-gold with a broad milk-white lateral margin each ſide.
Inhabits *Siberia*. *Pall. It.* 2. *App. n.* 41.

Uliginoſus. Braſſy-green; ſhells ſtriate, with blue impreſſed dots.
Inhabits marſhes of *Germany*, larger than C. riparia.

* *Riparia.* Braſſy-green; ſhells with broad excavated dots, a reddiſh ſtud in the centre of each.
Inhabits moiſt ſands of *Europe*. *Scbæff. Icon. tab.* 86. *fig.* 4.

Striata. Bronzed; ſhells ſtriate: legs yellowiſh.
Inhabits *Germany*; larger than C. flavipes.
Antennae black, the firſt joint yellow: *thorax* rounded, channelled on the back: *ſhells* braſſy immaculate: *legs* yellowiſh: *thighs* more duſky: ſometimes there are 2 impreſſed dots at the future of the *ſhells*.

* *Flavipes.* Dull braſſy: ſhells ſlightly clouded: legs yellow.
Inhabits *Europe*. *Shells* punctured.

* *Aquatica.* Black, bronzed, poliſhed: head ſtriate.
Inhabits *Europe*. *Liſt. Mut. tab.* 31. *fig.* 13.

Semipunctata. Bronzed, poliſhed: ſhells punctured, finely poliſhed.
Inhabits *Saxony* and *Berlin*.
Shells ſtriate punctured, finely poliſhed in the middle near the future: *legs* black.

Biguttata. Bronzed; ſhells poliſhed, yellowiſh at the tip.
Inhabits watery places in *Norway*.
Head and *thorax* rugged, dull braſſy: *ſhells* with an impreſſed dot in the middle and broad yellowiſh tip.

44. BUPRESTIS. *Antennæ* filiform, ſerrate, as long as the thorax: *feelers* 4, ſiiliform; the laſt joint obtuſe or truncate: *head* partly retracted within the thorax.

This is a genus remarkable for its rich metalic colours, having frequently the appearance of the moſt highly poliſhed gold or copper: the *larvæ* are uſually found among timber and in decayed trees.

Unidentata. Shells 1-toothed, braſſy with a golden margin.
Olivier's Inſects. 32. *tab.* 8. *fig.* 86.
In the muſeum of Sir JOSEPH BANKS: large.
Antennae ſhort black: *head* green: *front* channelled, golden: *thorax* green with 3 broad copper-gold lines: *ſhells* glabrous green with a burniſhed golden margin: *body* green poliſhed: ends of the *legs* brown.

Bicolor. Shells pointed, braſſy-green with a yellow ſpot: breaſt and abdomen yellow.
Inhabits *America.* *Oliv. Inſ.* 32. *tab.*—*fig.*—: large.
Antennae black: *head* braſſy-green: *eyes* teſtaceous: *legs* braſſy.

4-dentata. Shells pointed duſky: body braſſy poliſhed: tail 4-toothed.
In the muſeum of Sir *Joſeph Banks*: middle ſized.
Head braſſy poliſhed with an elevated frontal heart-ſhaped ſpot: *crown* duſky: *thorax* rather duſky with numerous ſhining green dots: *ſhells* with an impreſſed dot at the baſe: *body* braſſy: *abdomem* above and edges of the ſegments beneath azure: *ſternum* gibbous: *tail* azure.

Acuta. Shells pointed punctured: body black: thorax ſmooth.
Inhabits *Europe.* *Degeer. Ins.* 4. *p.* 133. *n.* 7.

Gigantea. Shells 2-toothed rugged: thorax ſmooth: body finely burniſhed.
Inhabits *South America.* *Naturaliſt's, Miſcel. plate* 256.
Body highly-poliſhed copper: edges of the *thorax* and *ſhells* with a green tinge, the latter ſlightly ſtriate: *abdomen* violet *legs* green.

Vittata. Shells 2-toothed punctured, with 4 raiſed green-gold lines and a broad gold fillet.
Inhabits *India*. *Oliv. Ins.* 32. *tab.* 3. *fig.* 17.
Head green: *front* golden: *antennae* black: *thorax* punctured with a gold ſpot each ſide at the baſe: *ſhells* covered with ferruginous down. Varies in having the *thorax* with 2 cheſnut-brown lines and a cheſnut brown fillet on the *ſhells*.

Faſtuoſa. Shells 2-toothed ſtriate punctured green, golden on the back
Inhabits *South America*. *Oliv. Inſ.* 32. *tab.* 8. *fig.* 81.
Head rough golden, emarginate on the fore-part; *thorax* punctured green-bronzed: *ſternum* emarginate before and behind.

Regalis. Shells 2-toothed, brown with 2 flexuous green bands and 2 remote green lines.
Inhabits *Cayenne*; middle-ſized. *Oliv. Ins* 32. *tab.* 9.
Head brown: *eyes* teſtaceous: *thorax* brown with a golden margin and dorſal line.

Collaris. Shells 2-toothed green-gold: thorax brown poliſhed, with 2 gold ſtreaks: ſternum coppery.
Inhabits *Cayenne*. *Oliv. Ins.* 32. *tab.* 2. *fig.* 9.
Head ſhining green: *antennæ* black: *ſhells* ſtriate, green with a golden diſk: *body* green bronzed.

Attenuata. Shells 2-toothed tapering ſtriate: body braſſy-green, beneath coppery.
Inhabits near the *Rio Janeiro*.
Head and *thorax* punctured ſhining green: *ſhells* tapering towards the tip: *body* with a fine copper gloſs.

Punctatiſſima. Shells 2-toothed, coppery with numerous violet dots.
Inhabits *Sierra Leona*. *Oliv. Ins.* 32. *tab.* 7. *fig.* 76.

Rufipes. Shells ſtriate, blue with 4 yellow ſpots: body green with a braſſy ſplendor
Inhabits *Maryland*. *Oliv. Ins.* 32. *tab.* 7. *fig.* 73.
Head braſſy-green poliſhed: *antennæ* cheſnut-brown: *thorax* ſlightly punctured, the ſides yellow beneath: *ſhells* 2-toothed, blue with 4 ſpots, that at the baſe longitudinal, 2, 3 tranſverſe, the fourth at the tip: *abdomen* braſſy at the baſe with yellow ſpots, the tip cheſnut-brown: *legs* cheſnut-brown.

Berolinenſis.

Berolinenſis. Shells 2-toothed varied with black and green: tail 3-toothed.
Inhabits *Germany*. *Herbſt. Arch. tab.* 28. *fig.* 5.
Body beneath coppery.

Corruſca. Shells 2-toothed braſſy finely poliſhed, the tip and abdomen golden.
Inhabits *Jamaica*. *Oliv. Ins.* 32. *tab.* 9. *fig.* 99.
Antennæ blue: *abdomen* burniſhed gold: *legs* braſſy-green.

Lucans. Shells 2-toothed ſtriate, braſſy with a blue gloſs and edged with gold.
Inhabits *Italy*; ſize of Bupreſtris decora.
Head golden: *antennæ* green: *thorax* punctured ſhining braſſy-green: *ſhells* ſtriate, the outer margin golden: *body* braſſy-green finely poliſhed: *legs* green.

Decora. Shells truncate 2-toothed green with a blueiſh fillet and golden margin.
Inhabits *America*. *Oliv. Ins.* 32. *tab.* 8. *fig.* 82.
Head rough: *thorax* golden rounded behind: *body* beneath punctured golden: *ſternum* notched before and behind.

Funeſta. Shells 2-toothed ſtriate: body dull braſſy: thorax punctured coppery poliſhed.
Inhabits *Guinea*; large.
Antennæ ſerrate ſhort black: *head* punctured duſky: *abdomen* black, the ſides covered with cinereous down.

Ambroſa. Shells 2-toothed ſtriate, black bronzed with a poliſhed marginal fillet.
Inhabits *Guinea*; a little leſs than the laſt.
Head punctured: *thorax* duſky with 2 dorſal glabrous raiſed black dots: *body* dull braſſy.

Lurida. Shells 2-toothed: body duſky: tail 3-toothed.
Inhabits *North America*. *Oliv. Ins.* 32. *tab.* 8. *fig.* 83.
Thorax and *ſhells* rugged, varied with braſſy and cinereous; beneath braſſy.

Obſcura. Shells 2-toothed: body dull braſſy with darker raiſed dots.
Inhabits *North America*; ſmall: beneath coppery poliſhed.

Punctata. Shells ſlightly 2-toothed: body bronzed: head and abdomen with teſtaceous dots.
Inhabits *Barbary*. *Oliv. Ins.* 32. *tab.* 10. *fig* 114.
Head braſſy with 2 teſtaceous dots at the mouth and 2 between the *antennæ*: *orbits* teſtaceous: *thorax* punctured braſſy with a teſtaceous dot each ſide at the tip: *abdomen* braſſy with 4 teſtaceous dots each ſide, the laſt larger.

Morbillosa. Shells 2-toothed ſtriate, black with numerous impreſſed white dots.
Inhabits *South America*. *Oliv. Inſ.* 32. *tab.* 8. *fig.* 84.
Head blackiſh: *front* impreſſed villous.
Whitiſh: *thorax* punctured black: *body* covered with whitiſh down: *legs* black.

Aurifer. Shells 2-toothed green with numerous impreſſed gold dots: legs azure.
Inhabits *Cayenne*. *Oliv. Ins.* 32. *tab.* 9. *fig.* 95.
Head green duſky: *thorax* green poliſhed, with large impreſſed gold ſpots: *ſhells* punctured ſtriate, the dots nearly forming a band.

Faſciata. Shells 2-toothed braſſy-green, azure at the tip, with 2 ferruginous bands.
Inhabits *North America*. *Oliv. Ins.* 32. *tab.* 4. *fig.* 92.
Antennæ black: *head* and *thorax* poliſhed braſſy-green: *ſhells* ſtriate, fine blue at the tip, with a ferruginous dot in the middle and 2 bands behind, the firſt ſinuate, the other haroly reaching the edges: *body* braſſy.

Lucidula. Shells 2-toothed braſſy finely poliſhed with an abbreviated fulvous band: abdomen fulvous with gold-gloſs.
Inhabits *Surinam*; ſmall.
Head and *thorax* punctured braſſy-green: *ſhells* punctured: *body* braſſy-green.

Rauca. Shells 2-toothed ſubſtriate: body dull braſſy imcaculate.
Inhabits *Barbary*; ſmall

Aurulenta. Shells 2-toothed faſtigiate green, the edge and body golden: thorax ſubpunctured.
Inhabits *Carolina*. *Body* oblong, narrow.

Æneo-

Enea. Shells emarginate with excavated rough dots, ſtriate at the tip.
Inhabits *Europe*. *Fn. Suec.* 758. An indiſtinct ſpecies.

Calcarata. Shells 2-toothed ſubſtriate: middle pair of ſhanks toothed body coppery.
Inhabits *Germany*. *Schæff. Icon. tab.* 35. *fig.* 7.
Size of B. *ruſtica*. *Shells* with 4 ſtriæ: *thorax* with a ſingle black-blue one down the middle.

Striata. Shells truncate ſlightly 2-toothed, coppery with 4 raiſed lines.
Inhabits *Penſylvania*. *Oliv. Ins.* 32. *tab.* 7. *fig.* 77.
Antennæ ſhort black: *head* and *thorax* rough, dull coppery: *ſhells* with 4 lines, the outer ones meeting at the tip, the inner ones abbreviated.

Rutilans. Shells 3-toothed and ſerrate, green ſpotted with black, the margin golden.
Inhabits *Auſtria*. *Oliv. Ins.* 32. *tab.* 5. *fig.* 45.
Antennæ brown: *thorax* rough, ſhining green with a gold edge: *ſhells* ſtriate, the margin golden with numerous black dots: *body* beneath ſhining green.

Ignita. Shells 3-toothed: thorax impreſſed: body with a gold gloſs.
Inhabits *Eaſt India*. *Oliv. Ins.* 32. *tab.* 4. *fig.* 33.

Lineata. Shells truncate, ſlightly 3-toothed, braſſy-black with 2 ſulvous fillets.
Inhabits *America*. *Oliv. Ins.* 32. *tab.* 8. *fig.* 80.
Head braſſy, pale on the fore-edge, with a rufous band in the middle: *thorax* punctured braſſy, the outer edge rufous before: *ſternum* notched before and behind: firſt ſegment of the *abdomen* grooved.

Ocellata. Shining-green; ſhells 3-toothed with 2 golden ſpots and an ocellate yellow one.
Inhabits *Eaſt India*. *Oliv. Ins.* 32. *tab.* 1. *fig.* 3.
Thorax golden with a longitudinal blueiſh line: *ſhells* green with 3 raiſed lines, 2 gold ſpots one at the baſe and another at the tip, with a yellow ſubocellar ſpot in the middle which ſometimes nearly forms a band.

Enea. Shells 3-toothed; body braſſy immaculate.
Inhabits *Coromandel*. *Oliv. Ins.* 32. *tab.* 8. *fig.* 87.
Body entirely braſſy: *ſhells* ſtriate.

Maculata.

Maculata. Shells 3-toothed, azure ſpotted with yellow.
Inhabits *Siberia*. *Oliv. Ins.* 32. *tab.* 6. *fig.* 61. *t.* 10. *fig.* 61.
Head azure: *mouth* yellow: *front* yellow with 2 black dots and 2 azure ſpots: *thorax* punctured, blue edged with yellow: *ſhells* ſtriate, azure with 2 large lunate yellow ſpots, the hinder one often divided into two; *body* braſſy: *abdomen* with a line of yellow dots each ſide.

Flavo-maculata. Shells truncate toothed ſtriate, black with 4 yellow ſpots.
Inhabits *Sweden*. *Herbſt. Arch. tab.* 28. *fig.* 8.
Head braſſy-black: *front* yellow; *thorax* black edged with yellow: *abdomen* braſſy-black with 2 fulvous dots at the tip: *legs* black.

Interrupta. Shells ſlightly 3-toothed, black with 3 impreſſed white lines at the baſe and an interrupted one at the tip.
Inhabits *Senegal*. *Oliv. Ins.* 32. *tab.* 4. *fig.* 28.
Head black with a blue gloſs and a white villous groove in the middle: *thorax* black with numerous impreſſed white dots: *body* covered with cinereous down: *ſternum* projecting braſſy poliſhed: *legs* braſſy.

Hæmorrhoidalis. Shells ſlightly 3-toothed with 9 grooves: body ſhining braſſy: laſt ſegment of the abdomen with 2 fulvous ſpots.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *tab.* 28. *fig.* 12.

Sternicornis Shells ſerrate or 3-toothed with cinereous impreſſed dots: ſternum projecting conic.
Inhabits *Eaſt India*. *Oliv. Ins.* 32. *tab.* 6. *fig.* 52.
Body with a metallic gloſs; *thorax* punctured: dots on the *ſhells* ſometimes conſolidated except the broader one at the baſe.

Chryſis. Shells ſerrate or 3-toothed cheſnut-brown: ſternum conic projecting.
Inhabits *East India*. *Oliv. Ins.* 32. *tab.* 2. *fig.* 8.

Caſtanea. Shells ſerrate or 3-toothed, cheſnut with a ferruginous impreſſed dot at the baſe: thorax black reticulate with ferruginous.
Inhabits *Senegal*. *Oliv. Ins.* 32. *tab.* 2. *fig.* 36.
Head black: *antennae* cheſnut: *thorax* reticulate with numerous impreſſed ferruginous dots: *ſhells* ſlightly ſtriate: *body* black: *abdomen* with tranſverſe lateral ferruginous dots each ſide: *ſternum* conic but not much projecting.

Violacea. Shells truncate 4-toothed violet: body long azure.
Inhabits *Sierra Leona* in *Africa*.

Equeſtris.

Equeſtris. Shells ſerrate azure with a teſtaceous band behind.
Inhabits *Braſil*; middle-ſized.
Body braſſy poliſhed: *ſternum* a little projecting: *thorax* azure immaculate: *ſhells* ſtriate punctured with a band of teſtaceous dots in the middle and a ſinuate one behind: *legs* azure: *thighs* braſſy.

Depreſſa. Shells ſerrate grooved: body depreſſed duſky.
Inhabits the *Eaſt*.
Thorax punctured grooved, angulate each ſide; *ſhells* finely ſerrate, with 8 grooves: *body* rather coppery.

Mariana. Shells ſerrate, longitudinally wrinkled with 2 impreſſed dots: thorax grooved.
Inhabits *New Holland*. *Oliv. Ins.* 32. *tab.* 1. *fig.* 4.
Antennæ black: *head* grooved brown: *orbits* golden: *thorax* with an impreſſed lunule at the edges: *ſhells* green with a longitudinal groove from the middle to the tip: *body* braſſy ſprinkled with ferruginous pollen.

Favinoſa. Shells ſerrate green with an impreſſed abbreviated ſutural groove.
Inhabits *New Holland*. *Fabricius. app. p.* 450.
Antennae black: *head* grooved brown: *ortits* golden: *thorax* dull braſſy, grooved on the back, the edges with an impreſſed lunule: *ſhells* and *body* as in the laſt.

Ventricoſa. Shells ſerrate green punctured: thorax braſſy with an impreſſed groove and gold ſpots
Inhabits *Madagaſcar*. *Oliv Ins.* 32. *tab.* 6. *fig.* 63.
Antennae black: *head* braſſy with a deep impreſſed groove: *ſhells* punctured, thoſe at the baſe larger and golden: *body* braſſy: baſe of the *abdomen* a little prominent.

Smaragdula Shells ſerrate: body braſſy-green: thorax with an impreſſed gold ſpot each ſide.
Inhabits *Eaſt India*. *Oliv. Ins.* 32. *tab.* 1. *fig.* 8.
Head retuſe: *ſhells* ſubſtriate poliſhed.

Fulminans. Shells ſerrate: body braſſy finely poliſhed: ſhells red-gold at the tip.
Inhabits the *Indies*; large. *Shells* punctured.

Cyanipes. Shells ſerrate ſtriate braſſy-green: thorax flat blue.
Inhabits *South America*. *Oliv. Ins* 32. *tab.* 9. *fig.* 104.
Head and *antennae* azure: *thorax* punctured: *ſhells* with crenate ſtriæ deeply ſerrate at the tip: *body* braſſy-green: *legs* azure.

Modeſta.

Modeſta. Shells ſerrate, rather opake, with 3 impreſſed gold ſpots.
Inhabits *Braſil. Oliv. Ins.* 32. *tab.* 7. *fig.* 72.
Head impreſſed green: *eyes* teſtaceous: *thorax* punctured braſſy with 3 impreſſed ſpots: *ſhells* ſomewhat grooved, more polished at the baſe, with 3 impreſſed gold ſpots.

Blanda. Shells ſerrate, tapering, grooved, braſſy-green with coppery grooves.
Inhabits *South America. Oliv. Ins.* 32. *tab.* 9. *fig.* 94.
Body braſſy-green poliſhed: *thorax* with a dorſal impreſſed line of a green and coppery ſplendor.

Aurata. Shells ſerrate: body golden: thorax braſſy.
Inhabits *America. Oliv. Ins.* 32. *fig.* 33.
Head grooved braſſy: *eyes* teſtaceous: *antennæ* braſſy with black teeth: *thorax* ſmooth: *ſhells* ſlightly ſtriate.

Fulgida. Shells ſerrate: body braſſy-green: thorax with 2 rufous coppery fillets, ſhells with one.
Inhabits *Eaſt India*; large. *Oliv. Ins.* 32. *tab.* 9. *fig*——.
Head grooved: *ſhells* ſmooth: *body* braſſy.

3-*punctata.* Shells ſerrate ſtriate coppery, with 3 impreſſed gold dots.
Inhabits *South America. Oliv. Ins.* 32. *tab.* 2. *fig.* 10.
Body golden: *head* and *thorax* coppery immaculate: *tail* 2-toothed.

Elegans. Shells ſerrate: body braſſy poliſhed: thorax with 2, ſhells with 1 gold line.
Inhabits the *Cape of Good Hope. Oliv. Ins.* 32. *tab.* 8. *fig.* 80.
Head rough green: *thorax* punctured and nearly variolous, braſſy with 2 approximate gold lines: *ſhells* green with 4 raiſed lines, the interſtices much punctured: *body* beneath braſſy.

Trifaſciata Shells ſerrate: body black-braſſy pubeſcent; ſhells with 3 yellow bands, the anterior one dilated at the margin.
Inhabits *South America*; twice as large as the next.
Antennæ black: *head* braſſy: *thorax* pubeſcent braſſy, the edge yellowiſh at the baſe: firſt band on the *ſhells* in the middle with a ſmall black dot, and a little abbreviated at the future; ſecond abbreviated; third entire: near the *ſcutel* is a ſmall abbreviated line nearly obſolete: *body* villous.

9-*maculata* Shells ſerrate: body black: front with 1, thorax 2 and ſhells with 3 yellow dots.
Inhabits *Southern Europe. Oliv. Ins.* 32. *tab.* 4. *fig.* 30.
Spot at the baſe of the *ſhells* 2-lobed behind.

Porcata.

Porcata. Shells ſerrate, with 3 raiſed lines: thorax angulate: body brown poliſhed.
Inhabits the *Eaſt*. *Oliv. Ins.* 32. *tab.* 2. *fig.* 15.
Thorax punctured, very much impreſſed on the back, the ſides with an obtuſe prominence at the angles: ſpaces between the lines on the *ſhells* ſtriate with concatenate ſpots in a double row: *body* brown with a coppery ſplendor.

Dorſata. Shells ſerrate: body dull braſſy: abdomen golden on the back: tail 2-toothed.
Inhabits *South America*.
Shells glabrous ſmooth, with 2 impreſſed dots at the baſe.

*Chryſoſtigma. Shells ſerrate longitudinally grooved, with 2 impreſſed gold ſpots: thorax punctured.
Inhabits *Europe* *Oliv. Inſ.* 32. *tab.* 6. *fig.* 54.
Shells long narrow pointed with 3 ſtriæ on each: *body* brown-gold.

Impreſſa. Shells ſerrate ſmooth braſſy, with 3 impreſſed dots.
Inhabits *India*. *Oliv. Ins.* 32. *tab.* 5. *fig.* 42.
Body dull braſſy: edge of the *abdomen* dotted with white: *thorax* with an impreſſed dot each ſide: *ſhells* ſerrate down the edge with a ſingle raiſed line down the future.

Affinis. Shells ſubſerrate ſmooth black, with 3 impreſſed gold dots.
Inhabits *Germany*; probably a variety of one of the laſt.

Frontalis. Shells ſerrate black, with 6 green ſpots: front impreſſed.
Inhabits *South Carolina*. *Oliv. Ins.* 32. *tab.*—. *fig.*—.
Head braſſy poliſhed: *thorax* angulate each ſide, braſſy-green with 2 dorſal black ſpots: ſpots on the *ſhells* 2. 2. 2. *legs* braſſy: *fore-thighs* with a ſtrong impreſſed tooth.

Ornata. Shells ſerrate. duſky with white ſpots.
Inhabits *Penſylvania* *Oliv. Ins.* 32. *tab.* 7. *fig.* 67.
Antennæ ſhort: *head* and *thorax* punctured black: *ſhells* ſerrate down the edge, ſtriate punctured: *body* black.

Serrata. Shells ſerrate; body braſſy: front with a tranſverſe raiſed tubercle: abdomen ſerrate.
Inhabits *Guinea*, ſmall.
Head and *thorax* ſmooth glabrous braſſy: *ſhells* ſhort ſerrate down the edge: *legs* braſſy.

Tæniata. Shells ſerrate: body covered with cinereous down: ſhells black with 2 ferruginous bands.
Inhabits *Europe*. *Oliv. Ins.* 32. *tab.* 5. *fig.* 41. 49.
Antennæ black: *head* and *thorax* villous dull grey: bands on the *ſhells* on the lower half, the laſt hardly touching the margin, before the bands is a ferruginous dot or two.

Elongata. Shells ſerrate greeniſh: body elongated coppery.
Inhabits *Barbary*. *Oliv. Ins.* 32. *tab.* 9. *fig* 102.
Body much longer and narrower than the reſt of this genus: *ſhells* greeniſh with a coppery gloſs,

Pulchra. Shells ſerrate, with 3 abbreviated ſanguineous bands: body deep black.
Inhabits *Morocco*; middle ſized.
Antennæ blackiſh: *head* black: *thorax* channelled punctured deep black: *ſhells* with crenate ſtriæ, the bands not reaching the edges or future, with a ſanguineous dot or two before them.

Gibboſa. Shells ſerrate ſtriate gibbous at the baſe: body braſſy green: thorax channelled.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 32. *tab.* 6. *fig.* 59.
Small. *Antennæ* black: *thorax* glabrous braſſy, with a channel down the middle and an impreſſed dot each ſide: *ſhells* with crenate ſtriæ: *body* black.

Cayennenſis Shells ſerrate, black with 3 green bands and a ſmall line at the tip: body braſſy-green; head and thorax ſpotted with brown.
Inhabits *Cayenne*. *Oliv. Ins* 32. *tab.* 5. *fig.* 43; ſmall.
Antennæ black, braſſy at the baſe: *head* brown with a braſſy ſplendor, compreſſed on the fore-part: *thorax* braſſy with 2 large brown ſpots: *ſhells* ſmooth, the firſt band at the baſe, the ſecond interrupted, the third bent downwards; at the tip is a ſmall green line.

Cylindrica. Shells ſerrate ſtriate: thorax villous: body cylindrical black.
Inhabits the *Eaſt*.
Eyes teſtaceous: *thorax* brown with a ſlight gloſs of copper.

Volvulus. Shells ſerrate ſpotted with yellow: thorax unequal villous: body cylindrical.
Inhabits *South American Iſlands*.
Head black covered with cinereous down: *thorax* channelled on the back and very much impreſſed at the ſides: *body* clothed with cinereous down: *legs* black.

Virginica.

Virginica. Shells ſerrate, black with coppery ſpots and metallic ſuture: thorax broad, brown with coppery dots.
Inhabits *Virginia. Drury Ins.* 1. *p.* 66. *tab.* 30. *fig.* 3.

Scabra. Shells entire: front grooved: body rough, golden.
Inhabits the *Indies. Oliv. Ins* 32. *tab.* 3. *fig.* 25.
Eyes teſtaceous: *head* furrowed with a deep groove.

Trochilus. Shells entire; body with a rich gold ſplendor: back of the thorax ſhells and legs green.
Inhabits *Auſtria.*
Head braſſy: *antennae* green-brown: *thorax* golden, blue on the back with a green line down the middle: *ſhells* ſmooth.

Decastigma Shells entire brown, with raiſed ſtriæ and 5 yellow ſpots.
Inhabits *Auſtria.*
Thorax punctured, blackiſh with a coppery gloſs: *ſhells* with 3 abbreviated raiſed ſtriæ: firſt ſpot on the *ſhells* ſolitary, the reſt diſpoſed in a circle when the ſhells are cloſed: *body* braſſy-black.

8-guttata. Shells entire with 4 white ſpots: body blue.
Inhabits woods of *Europe. Oliv. Ins. tab.* 4. *fig.* 36.

Faſcicularis Shells entire ſtriate, with tufted hairy dots: body hairy gilt.
Inhabits the *Cape of good hope. Oliv. Ins.* 32. *tab* 4. *fig.* 38.
Varies in having the *body* black and the tufts of hairs fulvous or yellow.

Variolaris. Shells entire, duſky with numerous impreſſed dots: thorax carinate.
Inhabits *Ruſſia. Oliv. Ins.* 32. *tab.* 8. *fig.* 85.
Head and *thorax* rough dull black with a raiſed dorſal line: *ſhells* rough with numerous cinereous villous dots: *body* hairy with a ſlight gloſs of copper.

Onopordi. Shells entire, dull braſſy with villous white grooves: thorax rough.
Inhabits *Barbary*, on the Onopordon.
Body braſſy, clothed with white down: *thorax* grooved, with many villous white impreſſed dots: *legs* coppery.

Hirta. Shells moſt entire: legs ferruginous: body hairy.
Inhabits *Africa* and *Barbary. Oliv. Ins.* 32. *tab.* 3. *fig.* 18. 19.

Auſtriaca. Shells entire grooved braſſy: head and thorax green.
Inhabits *Auſtria. Oliv. Ins.* 32. *tab.* 10. *fig.* 113.

Sibirica. Shells entire, black with 2 impreſſed cinereous downy fillets.
Inhabits *Siberia. Herbſt. Arch. tab.* 28. *fig.* 11.
Body black beneath covered with cinereous down: *head* and *thorax* rough: *ſhells* glabrous, the inner fillet oblique from the outer edge of the baſe to the tip of the ſuture, the outer marginal.

Splendens. Shells entire green, edged round with gold, with 3 raiſed lines.
Inhabits *China.* Body ſhining green.

Fuſca. Shells entire dull brown; beneath braſſy: abdomen with lateral fulvous dots.
Inhabits the *Cape of good hope. Oliv. Ins.* 32. *tab.* 8. *fig.* 88.
Head rugged brown: *eyes* yellowiſh ſpotted with brown: *thorax* rough and impreſſed at the ſides: *ſhells* ſtriate punctured.

**Ruſtica.* Shells emarginate ſtriate: body bright green-gold.
Inhabits *Europe. Oliv Inſ.* 32 *tab.* 3. *fig.* 22.
Eyes red: each ſide the *ſcutel* an impreſſed dot: *ſhells* with each 10 ſtriæ. In one *ſex* the tail or laſt ſegment of the abdomen is prominent with 2 fulvous ſpots.

Caniculata. Shells entire: body duſky: abdomen channelled beneath: tail 4-toothed.
Inhabits warm parts of *Africa.*
Head brown: *antennae* black: *thorax* punctured brown, the ſides with an impreſſed lunule: *ſhells* punctured, with raiſed lines, the outer ones abbreviated: *abdomen* above blue: *breaſt* and *thighs* braſſy.

Reticulata. Shells entire long tapering truncate: body braſſy: thorax and ſhells reticulate with punctures.
Inhabits *Italy. Fabricius. Append. p.* 451.
Body dull braſſy, not poliſhed: *thorax* and *ſhells* reticulate with numerous impreſſed dots: *abdomen* rough beneath.

Acuminata. Shells entire, tapering to a point, duſky: body coppery.
Inhabits *Sourthern Ruſſia. Oliv. Ins.* 32. *tab.* 5. *fig.* 46.
Thorax coppery ſpotted with black.

Excavata. Shells entire: body black duſky: thorax with an impreſſed ſpot at the baſe each ſide.
Inhabits *Tranquebar. Oliv. Ins.* 32. *tab.*—*fig.*—
Thorax prominent before: *ſhells* punctured, with 4 raiſed ſtriæ meeting behind.

Alæſta.

Mœſta. Shells entire truncate: body above duſky, beneath coppery: thorax rugged.
Inhabits *Saxony*; ſize of B. lugubris.
Shells truncate, with a few large oblong dots.

Lugubris. Shells entire ſtriate duſky, rough with oblong black dots: body beneath coppery.
Inhabits *Southern Europe*. *Oliv. Inſ.* 32. *tab.* 10. *fig.* 106.
Head dull grey: *antennæ* black: *thorax* ſmooth grey, the edge golden and a little poliſhed: *ſhells* grey: *body* coppery.
Female armed with a ſhort ſerrate ſting at the tail.

Cariosa. Shells entire: body black: antennæ white: thorax variolous.
Inhabits *Southern Ruſſia*. *Oliv. Inſ.* 32. *tab.* 7. *fig.* 68.
Twice as large as B. tenebrionis: *body* black ſpeckled with white: *ſhells* ſubſtriate: *thorax* with numerous raiſed glabrous ſpots.

Undata. Shells entire, duſky at the tip, with waved white bands: body braſſy-green.
Inhabits *Germany*.
Head and *thorax* immaculate: *ſhells* green at the baſe with ſome nearly obſolete ſtreaks, the tip blackiſh with diſtinct waved white ſtreaks.

Tenebricoſa. Shells entire ſubſtriate: body duſky: abdomen azure beneath with gold dots.
Inhabits *Southern France*. *Oliv. Inſ.* 32. *tab.* 5. *fig.* 48.
Size of B. tenebrionis: *antennæ* black: *thorax* duſky with a few raiſed black dots: *ſhells* ſtriate duſky ſpeckled with black.

Tenebrionis. Shells entire truncate: body black: thorax dilated variolous.
Inhabits *Europe* and *Africa*. *Oliv. Inſ.* 32. *tab.* 6. *fig.* 16.
Thorax with raiſed flat poliſhed dots, the angle each ſide rounded and prominent.

Rubi. Shells entire with cinereous waved bands: body cylindrical black.
Inhabits *Europe*. *Oliv. Inſ.* 32. *tab.* 4. *fig.* 29.

Aurulenta. Shells entire with a gold margin: body above dull green, beneath coppery.
Inhabits *Saxony*. *Oliv. Inſ.* 32. *tab.* 5. *fig.* 51.
Antennæ black. *head* and *thorax* ſmooth duſky-green: *ſhells* duſky.

Terſata.

Terſata. Shells entire: body green: thorax punctured: legs tipt with azure.
Inhabits *Morocco.*
Head and *thorax* punctured green: *ſhells* punctured, with a margiual villous impreſſed gilt groove: *legs* coppery, azure at the ends.

Cyanicornis. Shells entire dull green: thorax with 2 darker lines: antennæ blue.
Oliv. Inſ. 32. *tab.* 2. *fig.* 11. *tab.* 3. *fig.* 20.
Inhabits *Southern France:* very much reſembles the laſt.
Thorax rough with a rufous gloſs and 2 broad darker lines: *ſhells* green immaculate: *body* beneath braſſy poliſhed: *hind-thighs* thickened.
In the other *ſex* the *thorax* is gold with 2 brown lines and the *thighs* ſimple.

Bimaculata. Shells entire ſtriate with a red ſpot: body brown-green.
Inhabits *India.* *Sulz. Hiſt. Inſ* 57. *tab.* 6. *fig.* 16.
In the middle of the *ſhells* is a large red ſpot.

4-maculata. Shells entire, green with 2 gold ſpots: thorax green, gold on the hind-part.
Inhabits *India.* *Oliv. Inſ.* 32 *tab.* 10. *fig.* 110.

Triſtis. Shells entire margined: body coppery: abdomen with 10 black dots.
Inhabits *India.*
On all the ſegments of the *abdomen* each ſide is a black dot.

Cuprea. Shells entire: thorax rough at the ſides: ſcutel tubercular: body coppery.
Inhabits *America.*
Sides of the *thorax* depreſſed, rough.

Tarda. Shells entire blueiſh: body dull braſſy-black.
Inhabits *Saxony*; a little leſs than the laſt.

Metallica. Shells entire ſubſtriate: body braſſy immaculate.
Inhabits *Southern France*; reſembles B. ænea.

Nobilitata. Shells entire with 2 waved gilt bands: body brown.
Inhabits the *Indies.*

Appendiculata. Shells very entire: a little pointed: body ſmooth black immaculate.
Inhabits *Germany*; ſize of the former ones.

Barbara. Shells entire ſubſtriate: body above braſſy, beneath coppery.
Inhabits *Barbary*. *Oliv. Inſ.* 32. *tab.*—*fig.*—
Head and *thorax* ſmooth, the latter with 2 approximate minute impreſſed dots at the baſe.

Umbellatarum. Shells entire ſmooth: body dull coppery immaculate.
Inhabits *Barbary*, on umbellate flowers. *Oliv. Inſ.* 32. *t.* 3. *f.* 23.

Morio. Shells entire ſmooth: body black immaculate.
Inhabits *Germany*; ſize of B. 4-punctata.
Body black, not poliſhed: beneath braſſy.

*4-punctata Shells entire punctured: thorax with 4 impreſſed dots: body duſky.
Oliv. Inſ 32. *tab.* 10. *fig.* 117. *Herbſt. Arch. tab.* 28. *fig.* 17.
Inhabits *Europe*; generally on the *Caltha paluſtris*.

Cruciata. Shells entire, golden with 2 black dots and a black croſs behind.
Inhabits *New Holland*. *Oliv. Inſ.* 32. *tab.* 7. *fig.* 74.
Head channelled golden: *antennae* black.

Linearis. Shells entire ſubſtriate: body dull braſſy: thorax with 3 impreſſed villous whitiſh ſtreaks.
Inhabits *Barbary*. Bupreſtis lineata. *Fabricius*.

*Manca. Shells entire duſky: thorax golden with 2 black ſtreaks.
Inhabits *Europe*. *Oliv. Inſ.* 32. *tab.* 2. *fig.* 12.

*Pygmæa. Shells entire blue: head and thorax bronzed poliſhed.
Donovan's Eng. Ins. viii *plate* 282. *fig.* 1, 2.
Inhabits *Barbary* on umbellate flowers, and was lately found in *England*, near *Coombe wood*, in a puddle.

*Minuta. Shells entire bronzed, tranſverſely rugged with ſtreaks of fine whitiſh hairs: thorax ſomewhat 3-lobed: body ovate black.
Inhabits *Europe*. *Donov. Eng. Inſ.* viii. *plate* 256.
Found on the nut tree. *Oliv. Inſ.* 32. *tab.* 2. *fig.* 14.

Meditabunda.

Meditabunda. Shells entire, ſhining brown: head and thorax coppery: body bronzed.
Inhabits *North America*. *Oliv. Ins.* 32. *tab.* 10. *fig.* 107.
Head and *thorax* green, depreſſed at the ſides: *ſhells* nearly linear, with a large impreſſed dot at the baſe and a few ſmaller ones on the back.

Atomaria. Shells entire linear, with a raiſed line down the middle: body braſſy with numerous aſhy ſpecks.
Inhabits *Surinam*; 3 times as large as B. viridis.
Antennae black: *head* braſſy with aſhy ſpecks: *front* very much impreſſed: *thorax* green bronzed ſpeckled with cinereous: line on the *ſhells* flexuous at the baſe.

* *Viridis.* Shells entire linear punctured: body elongated ſhining green and blue in ſhades.
Inhabits *Europe*. *Donovan's Engliſh Inſects* v. *plate* 174.
Eyes teſtaceous: *legs* blue: *tail* 2-toothed.
The *larva* feeds on the leaves of the Birch tree.

* *2-guttata.* Shells entire linear, green with a white dot: abdomen blue with 3 white dots each ſide.
Inhabits *England*. *Oliv. Ins.* 32. *tab.* 7. *fig.* 75.
Varies in having the *body* blue and green.

Linealis. Shells entire linear green: head and thorax dull green.
Inhabits *Denmark*; reſembles B. viridis.
Antennae bronzed: *ſhells* punctured: hind-margin of the *thorax* ſinuate.

Atra. Shells entire linear: body elongated black.
Inhabits *Germany*; exactly reſembles B. viridis except in colour.

Elata. Shells entire linear: body elongated ſhining gold.
Inhabits *Saxony*; ſize of the laſt: *body* entirely bronzed.

Pavida. Shells entire linear: body blue-brown, beneath braſſy.
Inhabits——About half the ſize of B. atra.
Thorax caniculate: *body* above brown with a blue gloſs, beneath bronzed.

Emarginata Shells entire linear: body black: head grooved.
Inhabits *France*; four times as ſmall as B. atra.

Ruficollis

Ruficollis. Shells entire linear: body black; thorax coppery.
Inhabits *America*. *Oliv. Ins.* 32. *tab.* 9. *fig.* 101.

Feſtiva. Shells entire with 6 blue ſpots: body elongated rich green.
Inhabits *Africa*. *Oliv. Inſ.* 32. *tab.* 9. *fig.* 100.
Thorax with 2 blue dots.

* Nitidula. Shells entire; thorax margined, depreſſed each ſide: body ſhining green.
Inhabits *Europe*. *Oliv. Inſ.* 32. *tab.* 11. *fig.* 122.

Nitens. Shells entire: thorax margined, impreſſed each ſide; body above green, beneath black.
Inhabits *Keil*. *Fabricius Append. p.* 451.

Læta. Shells entire green: head and thorax golden.
Inhabits *Saxony*. *Oliv. Ins* 32. *tab.* 5 *fig.* 50.
Head and *thorax* ſhining red-gold: *ſhells* green with a gold future: *legs* reddiſh.

* Salicis. Shells entire, the upper half changeable green, lower reddiſh-purple: head and thorax fine blue.
Inhabits *Europe* *Donov. Eng. Inſ.* iv. *plate* 127.
Antennæ brown: *thorax* depreſſed margined: future of the *ſhells* brown, the edge golden: *legs* green.

Sophoræ. Shells very entire: body above green, beneath black: abdomen golden above.
Inhabits *Guinea*, on the *Sophora occidentalis*: ſmall.
Head thorax and *ſhells* ſhining green: *body* beneath dull black.

Diſcoidea. Shells entire: body braſſy villous: diſk of the ſhells teſtaceous.
Olivier's Inſects 32. *tab.* 7. *fig.* 65. and *tab.* 10. *fig.* 105.
Inhabits *Barbary*, on umbellate flowers.
Thorax channelled braſſy with cinereous down: *ſhells* teſtaceous with a braſſy border.

Cyanea. Shells entire rugged: body azure.
Inhabits *Saxony*. *Body* fine ſhining blue: *eyes* teſtaceous.

Candens. Shells entire: body blue: thorax channelled: ſhells golden with an azure futural ſtripe at the baſe.
Inhabits *Germany*. *Fabricius Append. p.* 451.
Head azure immaculate: *thorax* azure with a ſlight gloſs green.

* *Fuliginoſa* Shells very entire ſublinear glabrous hairy: thorax deflected body ſooty.
Inhabits *England*. *Forſt. Nov. Inſ.* 1. *p.* 51. *n.* 51.
Antennae moniliform: is perhaps not of this genus.

Marginata. Shells very entire, black edged with yellow.
Inhabits *Denmark*. *Mull. Fn. Frid. p.* 18. *n.* 182.

Nebuloſa. Shells very entire with ſlender ſtriæ and whitiſh clouded dots: body above black, beneath whitiſh.
Inhabits *Hungary*. *Scopol. Ann. Hiſt. Nat.* 5. *p.* 104. *n.* 86.

Coccinea. Shells very entire, ſcarlet with 4 black ridges, the inner ones branched at the future: body brown bronzed punctured: thorax grooved.
Inhabits out of *Europe*. *Muſ Lesk. p.* 34. *n.* 734.
Thorax with villous grey grooves: ſpace between the ridges of the *ſhells* with concatenate dots in a double row.

Quercus. Shells truncate ribbed: thorax oabicular with an impreſſed dot: body ſhining green.
Inhabits *Germany*. *Herbſt. Ach.* 5. *tab.* 28. *fig.* 13.
About an inch long: *antennae* blackiſh: *legs* blue.

Rugoſa. Shells truncate ſtriate brown, with impreſſed interrupted wrinkles: thorax rough with an oblique impreſſed groove each ſide: body braſſy punctured.
Inhabits——*Muſ. Leſk. p.* 34. *n.* 739.

Stephanelli. Shells entire: body ſhining green-gold: thorax with brown lines.
Inhabits *Calabria*. *Petagn. Inſ. Calabr. p.* 23. *n.* 110.

Inaurata. Shells obtuſe very entire braſſy, with 10 ſtriæ: body finely poliſhed green-gold.
Inhabits near the *Ural* and *Volga*. *Pall. It.* 2. *Append.* 45.

Reſem.

Roſacea. Shells margined, rounded at the tip: thorax margined behind: abdomen brown, bronzed above.
Inhabits *Italy*, on flowers. *Scopol. Ent. Carn. n.* 190.

Nigra. Thorax and ſhells black: abdomen covered beneath with white down.
Inhabits *Denmark*. *Mull. Fn. Frid. p.* 18. *n.* 183.

Viana. Black poliſhed: ſhells blue violet, finely poliſhed.
Inhabits *Surinam*. *Degeer. Ins.* 4. *p.* 137. *tab.* 17. *fig.* 27.

Bruttia. Black with whitiſh dots: thorax variolous dilated, paler with 5 ſhining black ſpots.
Inhabits *Calabria*. *Petagn. Inſ. Calabr. p.* 22. *n.* 108. *fig.* 20.

Hirſuta. Black; villous: ſhells with ſcattered yellow villous tufts' the marginal ones red.
Inhabits *America*. *Herbſt. Arch. Inſ.* 7. *tab.* 46. *fig.* 4.

11-macu-lata. Shining black, cylindrical: front with a yellow ſpot, thorax with 4, and ſhells with 3.
Inhabits *Hungary*. *Herbſt. Arch.* 5. *tab* 28. *fig.* 23.

6-maculata. Shining black, cylindrical: head and thorax immaculate: ſhells with 3 yellow ſpots
Inhabits *Hungary*. *Herbſt. Arch.* 5. *p.* 121. *n.* 24.

Varicornis. Blackiſh, villous: thorax lobate each ſide: ſhells acute.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 59. *n.* 530.

Nævia. Black; thorax varied with black and white.
Inhabits *Ruſſia*. *Lepech. It.* 1. *p.* 232. *tab.* 17. *fig.* 7.

Tartarica. Black, beneath braſſy: ſhells ſmooth golden with an impreſſed downy marginal fillet and parallel line.
Inhabits *Tartary*. *Pall. It.* 1. *Append. n.* 10.
Body ſhort thick and obtuſe.

Linearis. Mouſe-colour bronzed, linear oblong: thorax 3-lobed behind.
Inhabits *America*. Rolander.

Picta. Brassy shining: shells violet-black with yellowish spots.
Inhabits *Ural. Pall. It. Append. n.* 46.

Ungarica. Fine green; beneath, front and sides of the thorax red gold.
Inhabits *Hungary. Scopol. Ann. Hist. Nat.* 5. *p.* 104. *n.* 85.
Less than B. rustica. *Shells* rounded at the tip.

**Granularis* Above clouded brassy, beneath black: antennæ clavate.
Inhabits *Europe*, is probably not of this genus.
Size of a flea: *thorax* with 5 grooves: *shells* striate.

45. HYDROPHILUS. *Antennæ* clavate, the club perfoliate: *feelers* 4, filiform: *hind-legs* formed for swimming, fringed on the inner side, and nearly unarmed with claws.

The Insects of this and the next genus *Dytiscus* are inhabitants of ponds and stagnant waters, where they swim with much dexterity turning round with great velocity; they fly about by night in search of other waters: the *males* are distinguished from the *females*, by having a horny concave flap or shield on the *fore-legs*, near the setting on of the feet: the *hind-legs* are peculiarly fitted for their aquatic situation, being furnished on the inner-side with a series of long and close-set filaments resembling a fin, by which they are enabled to swim with great ease and celerity: the *larvæ* remain about 2 ½ years before they change into *pupæ*, forming a convenient cell by secreting themselves in some bank; are extremely voracious and destructive to the more tender aquatic insects, worms and young fish, which they ravenously seize with their forked jaws, and destroy by sucking out their juice.

* *Piceus.* Glossy-black: sternum channelled, with a long spine pointing backwards, *Water-bug.*
Inhabits *Europe. Naturalists Miscellany.* viii. *plate.* 298.
The *larva* appears to have the legs seated on the upper part of the body near the back, but this is occasioned by the peculiar shape and position of the legs: the *female* spins a flattish circular kind of web, terminated by a long tapering horn, from which the young escape, as soon as they are hatched.

Olivaceus.

Olivaceus. Olive; ſternum channelled with a long recurved ſpine: ſhells emarginate
Inhabits *Coromandel. Act. Berol* 4. *tab.* 7 *fig.* 2.
Body entirely olive or dull green ſmooth glabrous: *antennæ* and *thighs* piceous: ſpine on the *ſternum* nearly as long as the body.

Ovatus. Black; ſhells ſtriate rounded: ſternum ſpinous behind.
Inhabits *South America*; ſize of H. Olivaceus.
Body gloſſy-black: *ſhells* ſtriate punctured: club of the *antennæ* ferruginous.

*Caraboides. Black poliſhed: ſhells ſubſtriate.
Inhabits *Europe*. *Schaeff. Icon. tab.* 33. *fig.* 10.

Lateralis. Gloſſy-black: edges of the thorax and ſhells yellow.
Inhabits *South America*; half the ſize of the laſt.
Sternum projecting backwards into a ſharp point, with a yellow dot in the middle: *legs* ferruginous.

Rufipes. Shining black; legs rufous ſternum with a recurved ſpine.
Inhabit *China*; half the ſize of H. caraboides.
Antennæ ferruginous, the club brown; *body* glabrous immaculate.

Emarginatus. Duſky-brown: ſhield emarginate.
Inhabits *Europe*; adheres to aquatic plants.
Body gibbous, opake: *ſhield* widely emarginate.

*Scarabaoides. Black; ſhells ſtriate: legs piceous.
Inhabits *Europe*. *Geoff. Ins. par.* 1. *p.* 85. Scarabæus piceus.

Picipes. Black; legs piceous: ſhells ſmooth.
Inhabits *Germany*. *Body* ſmooth glabrous.

Orbicularis Roundiſh; body glabrous, black.
Inhabits *Germany*; quite ſmooth and ſhining.

Subrotundus Roundiſh; glabrous black: ſhells ſtriate.
Inhabits *America*; a little leſs than the laſt.

Bicolor. Ovate; above yellowiſh, beneath black.
Inhabits *Denmark*.: larger than H. collaris.
Fore-feelers longer than the antennæ: *legs* yellow.

Collaris. Black; mouth, ſides of the thorax and a few abbreviated lines on the ſhells ferruginous.
Inhabits *South America*; body gibbous.
Antennæ and *legs* brown: edge of the *ſhells* ferruginous.

Undatus. Ovate, black: thorax pale: ſhells ſtriate grey.
Inhabits *South America*; rather larger than H Luridus.
Head gloſſy-black: *antennae* and *feelers* yellow: *thorax* with a double black dorſal line: *ſhells* obſcurely waved with black: *body* black: *legs* yellow.

Erythrocephalus. Ovate, black; head, thorax and border of the ſhells rufous.
Inhabits——a little leſs than H. Collaris.
Legs rufous: *thighs* black.

Hæmorrhoidalis. Black: ſhells ſtriate, tipt with ferruginous: ſhanks ferruginous.
Inhabits *Germany*; leſs and more oblong than H. orbicularis.

Marginellus Gloſſy-black: thorax and ſhells edged with rufous.
Inhabits *Germany*; ſize of the laſt.
Shells ſmooth: *legs* black: *tarſi* ferruginnus.

Striatus. Gloſſy-black: ſhells ſtriate, ferruginous at the baſe and tip.
Inhabits *Germany*. Hydrophilus obſcurns. *Fabricius.*
Head and *thorax* ſmooth immaculate: *legs* ſubferruginous.

* *Luridus.* Thorax and ſtriate ſhells brown-cinereous: body black.
Inhabits *Europe*. *Degeer. Ins.* 4. *tab.* 15. *fig.* 12.

* *Minutus.* Ovate black: ſhells and legs grey.
Inhabits *Europe*; makes a buzzing noiſe towards night.

Griſeus. Above cinereous, beneath brown: legs cinereous.
Inhabits *Saxony*, ſize of H. minutus.

* *Bipunctatus.* Thorax black edged with grey: ſhells brown with a whitiſh margin and dot behind.
Inhabits *Europe*; ſmall.
Head black with a grey marginal dot each ſide: dot on the *ſhells* ſometimes hardly viſible.

Pygmaeus. Grey; head black behind: thorax yellowiſh.
Inhabits *South America*; very minute.
Shells ſmooth grey immaculate: *body* and *legs* darker.

Tricolor. Black; ſhells pieeous edged with black and oehraeeous at the tip: legs tawny.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *p.* 122. *tab.* 28. *fig.* A. b.

Cordiger.

Cordiger. Black ; ſhells and edge of the thorax ferruginons, the former with a common heart-ſhaped ſpot.
Inhabits *Berlin*. *Herbſt. Arch.* 5. *p.* 122. *tab.* 28. *fig.* A. a. b.

Rufus. Rufous: ſhells very ſmooth darker, the outer edge whitiſh, 2-toothed before.
Inhabits *Italy*. *Scopol. Ent. Carn. n.* 298.

Obſcurus Livid ; abdomen black: ſhells gloſſy with crowded dots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 69. *n.* 657.
Is probably no more than a variety of *H. Luridus*

Puſillus. Black ; ſhells very ſmooth: antennæ and tarſi brown.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 69. *n.* 658.

Pilula. Black ; above poliſhed with crowded dots.
Inhabits *Europe*. *Mull. Zool. Dan. p.* 69. *n.* 659.

Niger. Gloſſy-black: ſhells finely ſtriate with diſtant dots: antennæ and ends of the legs ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 35. *n.* 769.

Ater. Black glabrous: antennæ and ſhanks reddiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 35. *n.* 774.

46. DYTISCUS. *Antennæ* ſetaceous: *feelers* 6, filiform: *hind-legs* formmed for ſwimming, fringed on the inner ſide, and nearly unarmed with claws.

*Latiſſimus Black : margin of the ſhells dilated, with a yellow line.
Inhabits *Europe*. *Schaff Icon. tab.* 277. *fig.* 1. 2.
The *male* is glabrous, the *female* grooved.

Coſtalis. Black : band on the head, edge of the thorax and coſtal ſtreak on the ſhells ferruginous.
Inhabits *Surinam*.
Head black with a ferruginous band above the mouth and an impreſſed dot each ſide: *thorax* glabrous, black edged with ferruginous: *ſhells* glabrous, with 3 remote punctured ſtriae.
In the *female* the ſhells are ſemiſtriate and the ferruginous colour much more obſcure.

*Marginalis. Black ; edge round the thorax and outer margin at the ſhells yellow.
Inhabits *Europe*. *Donovan's Eng. Ins.* v. *plate.* 161.
The fore-feet of the *male* have an hemiſphærical appendage with 2 circular cavities in the middle ; the *female* is ſemiſtriate.
Roeſelii.

Roeselii. Black; shield and [illegible] of the thorax and shells white, [illegible] latter glabrous with 3 punctured striæ.
Inhabits *Germany*. *Frish. Ins.* 13 *tab.* 1. *fig.* 7.
Head black; *shield* white: *thorax* black with a white lateral edge: *shells* sloffy-black, the outer margin whitish. *Female* rugged with striæ.

Punctatus. Smooth; thorax testaceous, with 3 darker dots: shells brown edged with ferruginous.
Inhabits *Germany*. *Hoppe. Ins. Erlang. p.* 32.
Head black: *mouth* rusty-brown with a frontal brown spot: *body* beneath black: *legs* testaceous.

Zonatus. Above black, beneath testaceous: band on the thorax and edge all round and outer edge of the shells yellow.
Inhabits *Germany*. *Hoppe. Ins. Erlang. p.* 33.
Mouth yellow varied with black: *thorax* with a yellow margin and band across the middle: *legs* testaceous. *Male* with hemispherical appendages on the fore-feet.

Limbatus. Black; outer margin of the thorax and shells yellow: shells very smooth.
Inhabits *China*.
Lateral edge of the *thorax* only yellow; *sternum* abbreviated behind: *legs* black: *fore-thighs* ferruginous: *abdomen* black with 3 ferruginous dots each side.

Ruficollis. Black; front and thorax fulvous: shells with the outer edge and streak at the base testaceous.
Inhabits *Siam*.
Head fulvous edged with black and marked with 2 impressed dots: *shells* smooth glabrous black: *body* black: *fore-legs* yellow.

* *Sulcatus.* Shells brown with 10 longitudinal villous grooves.
Inhabits *Europe* and *America*. *Donov. Eng. Ins.* ii. *t.* 68 *fig.* 5.
Head black: *mouth* and *eyes* yellow: *thorax* black edged and marked on the back with yellow: edge of the *shells* yellowish. *body* beneath and *legs* black.

Fasciatus. Shells yellow with 2 black bands and a black dot at the tip.
Inhabits *India*.
Head yellow: *thorax* yellow with a black dorsal line and 2 small red dorsal dots: *shells* smooth the future black: *body* black.

* *Striatus.* Brown; thorax yellow with an abbreviated black band: shells finely striate transversely.
Inhabits *Europe*. *Degeer. Ins.* 4. 339. 5. *tab.* 15. *fig.* 16.
* *Fossor.*

Fuſcus. Brown: thorax edged with yellow: ſhells finely ſtriate tranſverſely.
Inhabits *Europe*; leſs than D. ſtriatus.
Head black: *mouth* yellow: ſides of the *thorax* yellow: *ſhells* with 2 ſtriae of impreſſed dots, edged with yellow: *body* black: *legs* ferruginous: *thighs* black.

Lanio. Black; mouth, 2 dots on the crown and edges of the thorax rufous: ſhells brown.
Inhabits *Madeira*.
Shells brown with 2 lines of impreſſed dots.

Cicurus. Black, ſmooth: mouth, dot on the crown and edge of the thorax rufous: ſhells ſtriate with yellow.
Inhabits the *Cape of Good Hope*.
Eyes ſilvery dotted with brown: *thorax* with a rufous dorſal line.

Vittatus. Black, ſmooth: ſhells with a yellow marginal fillet and a deep black ſpot at the baſe.
Inhabits *India*.
Head black: *mouth* yellowiſh: *thorax* black.

*Cinereus. Cinereous: edge of the ſhells and half the thorax yellow.
Inhabits *Europe*, very common in waters.
Head black: *mouth* yellow: *body* beneath black, with yellow ſpots on the ſides: *legs* black and yellow: *antennae* yellow.

Griſeus. Cinereous; ſhells with an indented black band.
Inhabits *India*.
Head yellowiſh with a tranſverſe frontal black ſpot: *thorax* grey with 2 tranſverſe black dorſal ſpots: *ſhells* with 3 lines of impreſſed dots, a black marginal ſpot in the middle and band behind: *body* beneath yellowiſh.

Sticticus. Paliſh; ſhells grey with an oblong lateral black impreſſed dot.
Inhabits *Africa*.
On the *ſhells*. are 2 very obſcure lines of brown dots.

10-punctatus. Black, glabrous: ſhells with 5 white dots.
Inhabits *New Holland*.
Antennae ſhort ferruginous: *head* black: *front* paliſh: *thorax* black with a marginal pale dot each ſide: dots on the *ſhells* 2. 1. 2. *legs* brown.

Fuliginoſus. Black: mouth and edge of the ſhells ferruginous: head immaculate.
Inhabits *Germany*; ſize of D. 2-puſtulatus:
Mouth ferruginous: *body* black: *legs* ferruginous.

**2-puſtulatus.* Smooth, black: head with 2 red ſpots behind.
Inhabits *Europe*. *Schaeff. Icon. tab.* 8. *fig.* 9.
The red dots on the *head* are hardly viſible to the naked eye.

Cinctus. Head and thorax yellow: ſhells black edged round with white.
Inhabits *America*. Suture of the ſhells white.

2-punctatus Black: thorax yellow with 2 black dots: ſhells variegated with yellow and brown.
Inhabits *Germany*.
Mouth ſubferruginous: *legs* ferruginous.

Feneſtratus Above black, beneath ferruginous: ſhells with 2 tranſparent dots.
Inhabits *Hamburg*.
Head black with 2 ferruginous dots: *mouth* and *antennae* ferruginous: dots on the *ſhells* one in the middle and one near the tip.

Hybneri. Smooth, black: mouth and edge of the thorax ferruginous: ſhells with a marginal yellow line.
Inhabits *Germany*.
Shells ſmooth, the yellow line hardly reaching the tip.

Stagnalis. Smooth, black: thorax ferruginous before: ſhells brown with yellow lines.
Inhabits *Germany*.
Head black: *mouth* yellow: *thorax* ferruginous on the firſt half, the edge black: edge of the *ſhells* a little yellow: *body* black: *legs* yellow.

**Tranſverſalis.* Black; thorax ferruginous before: edge of the ſhells and abbreviated ſtreak at the baſe yellow.
Inhabits *Europe*. *Bergſt. Nomencl.* 1. *tab.* 5. *fig.* 6.

Calidus. Black; baſe and outer edge of the ſhells ferruginous; ſternum compreſſed projecting.
Inhabits *South America*; ſize of the laſt.
Head black: *antennae* and *mouth* dull ferruginous: *ſhells* ſpeckled with minute yellow atoms, yellow at the baſe, the ſcute lanate: future black: *legs* piceous: *ſternum* exſerted compreſſed.

Hermanni.

Hermanni. Gibbous; head thorax and baſe of the ſhells ferruginous: ſhells truncate.
Inhabits *Alſace*. *Dytiſcus tardus. Act. Berol.* 4. *t.* 7. *f.* 3.
Head dull ferruginous: *orbits* black: *thorax* ferruginous, the fore and hind-edges black: *abdomen* ferruginous tipt with black.

Abbreviatus. Black; ſhells with an abbreviated yellow ſtreak at the baſe and 2 yellowiſh dots.
Inhabits *Germany*.
Head and *thorax* black, the edge obſcure ferruginous: *legs* piceous.

Gibbus. Gibbous; ferruginous: ſhells black, pointed at the ends.
Inhabits *Germany*.
Head ferruginous, a little blackiſh at the baſe: *thorax* ferruginous, the hind-edge black: *ſhells* ſmooth, the baſe and edge obſcurely ſpotted with ferruginous: *body* and *legs* ferruginous: *abdomen* tipt with black.

Uliginoſus. Black poliſhed: antennæ legs and outer ſide of the ſhells ferruginous.
Inhabits *Europe*. *Schaeff. Icon. tab.* 8. *fig.* 10.

Irroratus. Teſtaceous ſpeckled with black: head and breaſt black.
Inhabits *America*.
Head black: mouth teſtaceous: *thorax* glabrous teſtaceous with with 2 black dorſal dots: *abdomen* and *legs* teſtaceous.

Agilis. Black; mouth, thorax, edge of the ſhells and legs ferruginous.
Inhabits *Germany*; ſize of D. hæmorrhoidalis.
Head ferruginous, the hind-edge black; *body* black.

Maculatus Black; thorax with a pale band: ſhells varied with white and black.
Inhabits *Europe*.

Erythrocephalus. Ovate oblong: head and legs rufous.
Inhabits *Europe*. *Degeer. Ins.* 4. 402. 12.

Planus. Ovate oblong, flat: black: ſhanks rufous.
Inhabits *Denmark*; ſize of the laſt.

Varius. Thorax rufous: ſhells ſtriate with cinereous and black.
Inhabits *Patagonia*. In the Muſeum of *Sir. Jos. Banks*.
Head black: *mouth* and *antennae* rufous. *ſhells* with numerous ſtriæ, variegated with cinereous and black, the future black, cinereous on the outer edge: *body* beneath piceous: *legs* ferruginous.

Notatus. Brown; thorax yellow with 4 black dots: ſhells with a yellow ſtripe near the future.
Inhabits *Germany*. *Bergſt. Nomencl.* 1. *tab.* 5. *fig.* 10.
Thorax varving, ſometimes rufous, with black dots or an abbreviated black band: margin of the *ſhells* yellowiſh.

Bicolor. Above black with ſtriate ſhells; beneath ferrugiuous.
Inhabits *Guinea*; ſomething leſs than D. notatus.
Body above gloſſy-black: *mouth* rufous: *legs* ferruginous.

Depreſſus. Thorax ferruginous with 2 black dots at the baſe: ſhells brown with ferruginous ſpots.
Inhabits *Sweden*; ſmall, depreſſed.
Head ferruginous: *eyes* black.

6-*puſtulatus.* Black; head ferruginous: ſhells with 3 rufous ſpots, the at the baſe larger.
Inhabits *Sweden*; very ſmall:
Region of the *eyes* black: *thorax* black, ferruginous at the ſides *body* black: *legs* ferruginous.

**Paluſtris.* Smooth: ſhells with 2 lateral white blotches.
Inhabits *Europe*. *Thorax* ferruginous.

**Ovatus.* Ovate, brown: head and thorax ferruginous.
Dyticus ſphæricus. *Degeer. Ins.* 4. *tab.* 14. *fig.* 17—19.
Inhabits *Europe*. *Body* beneath ferruginous.

Picipes. Black; thorax ferruginous on the fore-part: ſhells with yellow lines.
Inhabits *Germany*.
Head black: *mouth* ferruginous: *thorax* ferruginous before black behind: *ſhells* ſmooth black with numerous yellowiſh lines: *legs* piceous.

Dorſalis. Head, margin of the thorax, diſtinct ſpot at the baſe of the ſhells and unequal margin ferruginous.
Inhabits *Germany*; reſembles. D. 6-puſtulatus.
Antennae ferruginous tipt with black: *thorax* and *ſhells* black edged with ferruginous: *body* black: *legs* ferruginous.

Lituratus. Black; ſhells with a pale blotch at the tip and pale at the baſe.
Inhabits *Italy*; ſmall, depreſſed: *legs* piceous.

Chryſomelinus. Above cinereous, beneath black.
Inhabits *Germany*; ſmall. *Legs* cinereous: *thighs* black.

Signatus.

Signatus. Black; head and thorax rufous with black marks.
Inhabits *Patagonia*.
Head rufous with a black band in the middle between the *eyes*: *thorax* ſmooth rufous with a tranſverſe black abbreviated line: *ſhells* black, the edge a little rufous: *legs* ferruginous.

12-puſtulatus. Teſtaceous; ſhells black with 6 teſtaceous ſpots.
Inhabits——ſize of D. chryſomelinus.
Head and *antennæ* teſtaceous: *thorax* teſtaceous, the fore and hind margin black: ſpots on the *ſhells* 2, 2, 2. placed obliquely: *body* and *legs* teſtaceous.

8-puſtulatus Black; front, ſides of the thorax and 4 marginal dots on the ſhells ferruginous.
Inhabits *Sweden*; middle-ſized.
Antennæ ferruginous: *thorax* margined black, the ſides widely ferruginous, the edge itſelf black: *body* black ſpotted with ferruginous: *legs* rufous.

Halenſis. Black; thorax rufous, the baſe black in the middle with a rufous dot: ſhells cinereous ſtriate with black.
Inhabits *Germany*; ſmall, flat.
Head rufous immaculate: *thorax* rufous with a large black ſpot at the baſe, and in this a rufous dot; *ſhells* cinereous with numerous approximate confluent black ſtriæ not reaching the baſe or tip; *body* black: *legs* rufous.

*Granularis. Black; ſhells with 2 yellowiſh lines: legs rufous.
Inhabits *Northern Europe*.

Confluens. Black; head and thorax ferruginous: ſhells pale with 4 black lines on the diſk.
Inhabits *Kiel* in *Germany*.
Lines on the *ſhells* confluent behind: *legs* yellowiſh.

Obliquus. Ferruginous; ſhells with 5 oblique brown ſpots.
Inhabits *Germany*.
Outer ſpot on the *ſhells* hooked: *legs* ferruginous.

*Impreſſus. Oblong, yellowiſh: ſhells cinereous with ſtriate impreſſed dots.
Inhabits *Europe*. *Body* oblong, tapering before.
Body, *head* and *thorax* yellowiſh: *eyes* black.

Semipunc-

Semipunctatus. Oblong, ferruginous: head black at the base: shells dusky, punctured at the tip.
Inhabits *East India*; small, oblong.
Thorax glabrous, smooth ferruginous with a black dot in the middle: *shells* rusty-brown: *body* black: *legs* ferruginous.

Crux. Oblong, black: shells ferruginous with a black cross.
Inhabits *Italy*; very small; glossy-black.
Suture of the *shells* black crossed with a broad black bar: legs ferruginous.

Geminus. Oblong, black: thorax with 2 white dots: shells with 2 white lines at the base and dot at the tip.
Inhabits *Saxony*; minute: *legs* pale.

Lineatus. Ferruginous; shells brown with yellowish lines.
Inhabits *Alsace. Bergst. Nomencl.* 1. *tab.* 6. *fig.* 8, 9.
Head ferruginous, blackish at the base: *shells* mixed brown and cinereous or grey with a paler edge: through the middle of the *back* are distinct whitish lines.

Inequalis. Ferruginous; shells black, unequally ferruginous at the sides.
Inhabits *Sweden.*
Head ferruginous: *orbits* black: *thorax* ferruginous, black behind: *shells* smooth black, the edge ferruginous branching out into unequal lines: *body* beneath ferruginous.

* *Minutus.* Yellowish-brown: shells striate and marked with very short longitudinal black stripes.
Inhabits *Europe. Donovan's English Insects* ii. *plate* 68. *fig.* 1, 2.
Marks on the *shells* 3, 2. placed obliquely.

Pygmæus. Ferruginous; shells black edged with ferruginous.
Inhabits *Denmark*; small.
Antennæ black, ferruginous at the base: fore-edge of the *thorax* black in the middle: *shells* glabrous smooth.

Reticulatus. Ferruginous; disk of the shells black reticulate with ferruginous.
Inhabits——Small: *body* ferruginous.

Craſſicornis. Brown; head and thorax yellow: antennæ thickend in the middle.
Inhabits *Germany*. *Mull. Zool. Dan.* 779.
Antennæ yellow, the middle joints thickened and apparently cleft: *ſhells* brown, yellowiſh at the baſe.

Flavipes. Flat, black: baſe of the ſhells and legs ferruginous.
Inhabits *Denmark*; ſmall.
Head black with an impreſſed dot each ſide: *antennæ* ferruginous: *body* black: *legs* ferruginous.

Pictus. Ferruginous; thorax black: ſhells pale, the future and lateral ſpot black.
Inhabits *Germany*. *Thorax* ſomething ferruginous at the edge.

Nigrita. Black immaculate: antennæ and legs ferruginous.
Inhabits *Germany*; ſmall, broad, glabrous.

Puſillus. Black; thorax and ſhells edged with white.
Inhabits *Italy*. Tip of the *ſhells* white.

Parvus. Gibbous, black: thorax with a ferruginous band on the fore-part: ſhells with ferruginous ſpots.
Inhabits *Denmark*; ſmall, gibbous.
Head black: *front* and *antennæ* ferruginous: *ſhells* punctured, with numerous rufous ſpots: *body* black: *legs* rufous.

Ferrugineus Body entirely ferruginous.
Inhabits *Europe*. *Gmelin. Syſt. Nat. p.* 1948.

Bimaculatus Teſtaceous; ſhells with each a blackiſh ſpot.
Inhabits *France*. *Shells* ſubſtriate.

Ovalis. Shells brown with pale lines: thorax ferruginous: abdomen black.
Inhabits *Upſal*. *Thunb. Act. Ups.* 4. *p.* 19. *n.* 33.

Intricatus. Yellowiſh; above black-green: ſhells with excavated ſtriæ edged and tipt with yellow: thorax yellow.
Inhabits *Saxony*. *Act. Hall. Naturf.* 1. *p.* 311.

Perſicolor. Fulvous; ſhells with oblong black ſpots.
Inhabits *Saxony*; reſembles D. minutus. *Act. Hall.* 1. 313.

Schalleri.

Schalleri. Black; head thorax and legs ferruginous: ſhells brown, the outer edge rufous.
Inhabits *Saxony. Schall. Act. Hall.* 1. *p.* 313.

Laminatus. Fulvous; ſhells ſtriate dotted with black: abdomen with 2 laminæ at the baſe.
Inhabits *Saxony. Schall. Act. Hall.* 1. *p.* 314.

Aciculatus. Margin of the thorax and ſhells and 3 ſpots on the abdomen yellow: ſhells with hollow decuſſating ſtriæ.
Inhabits *India. Herbſt. Arch. Inſ.* 5. *p.* 123. *n.* 4.

Fuſculus. Black; ſhells ſmooth brown: legs dull teſtaceous.
Inhabits *Upper Auſtria. Schrank. Inſ. Auſt. p.* 203. *n.* 382.

Oculatus. Head cinereous, the hind margin and 2 triangular fronta ſpots black: ſhells piceous edged round with yellow.
Inhabits *Berlin. Herbſt. Arch.* 5. *p.* 135. *n.* 13.

Ornatus. Black, beneath piceous: mouth, ſpots on the ſhells and 2 round ones between the eyes, thorax and antennæ ferruginous.
Inhabits *Berlin. Herbſt. Arch.* 5. *tab.* 28. *fig.* B.

Unilineatus Black; divided edge of the ſhells and line half way down yellowiſh.
Inhabits *Germany. Schrank. Inſ. Auſt. p.* 204. *n.* 384.

Diſpar. Black, ſmooth: mouth yellow: variegated ſhells and thorax piceous.
Inhabits *Berlin. Herbſt. Arch. Inſ.* 5. *p.* 126. *n.* 18.

Sordidus. Black; antennæ ferruginous tipt with black: legs piceous ſhells deep black.
Inhabits *Berlin. Herbst. Arch. Inſ.* 5. *p.* 126. *n.* 19.

Inſularius. Beneath cheſnut: head and thorax yellow: ſhells black punctured cancellate with a fulvous edge.
Inhabits *Pomerania. Herbſt. Arch. Inſ.* 5. *p.* 127. *n.* 20.

Aquaticus. Cheſnut; eyes ſhells thorax and belly black: edge of the thorax and band acroſs the middle cheſnut: ſhells obſcurely edged with ferruginous.
Inhabits *Berlin. Herbst. Arch. Inſ.* 5. *p.* 127. *n.* 21.

Ferrugin.

Parvulus. Beneath piceous: head and thorax fulvous: ſhells black, the edge and 2 ſtriæ half way down yellow.
Inhabits *Berlin*. *Herbst. Arch. Inſ.* 5. *p.* 127. *n.* 22.

Piceolus. Beneath black: head and thorax cheſnut: ſhells piceous, with an obſcure fulvous edge.
Inhabits *Berlin*. *Herbst. Arch. Inſ.* 5. *p.* 127. *n.* 23.

Simplex. Black; head, edge of the thorax and ſhells, antennæ and legs piceous.
Inhabits *Berlin*. *Herbst. Arch. Ins.* 5. *p.* 127. *n.* 24.

Capricornis. Yellowiſh; belly and eyes black: middle joints of the antennæ much broader: ſhells brown with hollow dots.
Inhabits *Berlin*. *Herbst. Arch. Inſ.* 5. *tab.* 28. *fig.* C. and b. c.

Variolosus. Yellowiſh: beneath brown-yellow: eyes black: ſhells yellowiſh-green variegated.
Inhabits *Berlin*. *Herbſt. Arch.* 3. *p.* 128. *n.* 26.

Orbicularis Black, ſmooth: antennæ and legs ferruginous: thorax and ſhells yellow-brown pellucid with obſolete black ſpots.
Inhabits *Berlin*. *Herbſt. Arch. Ins.* 5. *p.* 128. *n.* 27.

Pedicularius Smooth; beneath thorax and ſhells brown: head black: legs piceous.
Inhabits *Berlin*. *Herbſt. Arch. Ins.* 5. *p.* 128. *n.* 28.

Marginellus Black; thorax edged with yellow: ſhells yellowiſh, regularly punctured, with obſolete blackiſh ſpots.
Inhabits *Berlin*. *Herbſt. Arch. Ins.* 6. *p.* 129. *n.* 29.

Seminulum. Black, ſmooth: ſhells pellucid, cheſnut tipt with red: legs ferruginous.
Inhabits *Berlin*. *Herbſt. Arch Ins.* 6. *p.* 129. *n.* 30.

Oblongus. Dull black; head antennæ and legs ferruginous.
Inhabits *Berlin*. *Herbſt. Arch. Ins.* 6. *p.* 129. *n.* 31.

Zeylonicus. Black; thorax and ſhells edged with yellow ſternum unarmed.
Inhabits *Ceylon*. *Gron. Mus.* 2. *p.* 164. *n.* 552.

Gronovii. Black, ſmooth: antennæ ferruginous: head with 2 red ſpots behind.
Probably the ſame as D bipuſtulatus. *Gron Mus 2. n. 555.*

Scopolii. Black: edge and line acroſs the middle of the thorax rufous: ſhells teſtaceous ſemipellucid, with an abrupt band behind and numerous black dots.
Inhabits *Italy.* *Scopol. Ent. Carn. n. 295.*

* *Glaber.* Brown; ſhells glabrous: belly and legs ferruginous.
Inhabits *England.* *Forſt. Nov. Ins. 1. p. 55. n. 55.*

**Nebuloſus.* Livid clouded with black: antennæ and legs ferruginious: belly black edged with ferruginous.
Inhabits *England.* *Forſt. Nov. Ins. 1. p. 56. n. 56.*

**Exoletus.* Livid; antennæ head thorax abdomen and legs pale.
Inhabits *England.* *Forſt. Nov. Ins. 1. p. 57. n. 57.*

Danicus. Black; outer edge of the thorax and of the ſhells yellow.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 669.*

Mulleri. Shells pointed glabrous, bipunctate at the tip.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 670.*

Lacuſtris. Yellowiſh: thorax edged with yellow: ſhells with ſcattered dots.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 671.*

Piceus. Black; body beneath and margin of the thorax and ſhells ferruginous.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 673.*

Fœtidus. Ferruginous; above black: outer margin of the thorax and ſhells yellow.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 674.*

Comma. Yellowiſh: above braſſy-black: ſhells with a yellowiſh line and outer edge.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. 676.*

4-punctatus Ferruginous; ſhells black with a white band ſpot and 4 dots.
Inhabits *Denmark.* *Mull. Zool. Dan. p. 71. n. 677.*

Biocellatus.

Biscellatus. Rufous: ſhells bronzed, with white ſpots diſpoſed longitudinally.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 72. *n.* 768.

Erythromelas. Black; antennæ and tarſi rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 72. *n.* 770.

Roridus. Yellow: thorax with a black ſpot in the middle: ſhells ſpeckled with black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 72. *n.* 771.

Rubripes. Black bronzed, poliſhed: antennæ legs tipt of the ſhells and 2 dots ferruginous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 72. *n.* 772.

Quadricolor Ovate, rufous: middle of the thorax black: ſhells brown the lower margin and dot at the baſe yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 780.

Cimicoides. Greeniſh; ſhells with a white lower margin and a few white ſpots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 781.

Velox. Ovate, rufous: ſhells with 8 brown ſtriæ.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 783.

Nanus. Black; thorax yellow on the fore-part: ſhells with an abrupt groove: legs piceous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 784.

Ruffrons. Black: thorax yellow each ſide: ſhells yellow at the baſe and ſides: head and legs rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 785.

Tricolor. Rufous; ſhells yellow with a common black finuate ſpot on the diſk.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 786.

Exilis. Ovate, black: baſe of the antennæ and legs ferruginous: ſhells ſmooth.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 788.

4-puſtulatus Black; ſhells with 4 yellow ſpots: legs rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 73. *n.* 789.

Flavicans. Black; above yellowiſh: thorax black behind: ſhells with black ſtriæ and ſpots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 74. *n.* 790.

Nævius. Fulvous with ſcattered black ſpots.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 189. *n.* 7.

Fimbriatus Brown; ſhells yellow on the fore and outer ſide.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 190. *n.* 8.

Rufipes. Ovate, black: legs and baſe of the antennæ ferruginous; ſhells punctured ſubpubeſcent.
Inhabits *Europe*. *Mull. Zool. Dan. p.* 73. *n.* 782.

Gibbus. Yellowiſh; head and thorax greeniſh: ſhells ſmooth.
Inhabits *Europe*. *Geoffr. Ins. par.* 1. *p.* 191. *n.* 11.

4 maculatus Black; thorax yellow: ſhells ſmooth with yellow ſpots and border.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 192. *n.* 13.

Uniſtriatus Black; ſhells with yellow ſpots and border and a ſingle ſtria.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 192. *n.* 14.

Bilineatus. Shells brown; body beneath fulvous: thorax fulvous with a double black line.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 400. *n.* 6.

Seminiger. Body beneath entirely black: thorax and ſhells dull brown edged with rufous.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 401. *n.* 7.

Nubilus. Black; above with grey ſpots and ſtreaks: legs reddiſh-brown.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 403. *n.* 11.

Hyalinus. Greeniſh; ſhells hyaline with lateral whitiſh ſpots.
Inhabits *Europe*. *Degeer. Ins.* 4. *tab.* 15. *fig.* 21. 23.
Is about 2 ½ lines long and ſwims very rapidly.

Vireſcens. Teſtaceous, above greeniſh: outer edge of the thorax and ſhells yellow, the latter ſtriate: hind-legs thicker.
Inhabits *Europe*. *Muſ. Lesk. p.* 35. *n.* 778.

Teſtaceus. Teſtaceous; fore and hind margin of the thorax brown, the middle livid: ſhells with a livid futural line and marginal ſpecks.
Inhabits *Europe*. *Muſ. Leſk. p.* 35. *n.* 783.

Niger.

Niger. Black: edges of the ſhells livid, longitudinally dotted with ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 784.

Carbonarius. Oblong-ovate; black: antennæ ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 36. *n.* 788.

Bilabus. Oblong-ovate: black: mouth, 2-lobed, ſpot on the crown, thorax, ſutural line on the ſhells, baſe, and edges yellow.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 789.

Ferrugineus Ferruginous; head and hind margin of the thorax black; fore-part of the former, 2 ſpots between the eyes, thorax, ſutural line and edges of the ſhells yellow.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 790.

Flavus. Yellow; mouth, 2 dots between the eyes, and outer edges of the thorax and ſhells ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 791.

Tricoloratus Ferruginous; head thorax and ſhells ruſty-brown: between the eyes 2 ferruginous ſpots: mouth and edges of the thorax and ſhells pale.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 792.

Denigratus. Black; mouth, 2 dots between the eyes and abdomen yellow, the ſegments with a black ſpot each ſide: ſhells brown with livid ſpecks and outer edges.
Inhabits *Europe*. *Muſ. Lesk. p.* 36. *n.* 793.

Unipunctatus. Black; antennæ ferruginous: ſhells with a teſtaceous dot each ſide behind the middle.
Inhabits *Europe*. *Muſ. Lesk. p.* 36. *n.* 795.

Biguttatus. Black; legs, tip of the abdomen, antennæ, mouth, 2 dots between the eyes, thorax and ſhells teſtaceous; the latter ſpotted with brown: thorax with 2 black dots in the middle.
Inhabits *Europe*. *Muſ. Lesk. p.* 36. *n.* 796.

8-Maculatus. Livid; thorax with a greeniſh caſt: ſhells brown-livid, each with 4 connected livid ſpots and ſtreaks behind the middle.
Inhabits *Europe*. *Muſ. Leſk. p.* 36. *n.* 802.

Lividus.

Lividus. Livid; head narrow: thorax narrower before: shells with brown dots disposed in rows.
Inhabits *Europe*. *Mus. Lesk. p.* 37. *n.* 805.

4-lineatus. Black; shells deeply punctured, brownish with 4 yellowish branched lines and outer margins: legs ferruginous.
Inhabits *Europe*. *Mus. Lesk. p.* 37. *n.* 809.

Denticulatus. Piceous; mouth and antennæ ferruginous: shells glabrous with a pale 2-toothed band at the base, 3 spots and outer margin: fore-part of the thorax and legs pale.
Inhabits *Europe*. *Mus. Lesk. p.* 37. *n.* 810.

47. CARABUS. *Antennæ* filiform: *feelers* mostly 6, the last joint obtuse and truncate; *thorax* flat, margined: *shells* margined.

These insects are exceedingly active and quick in running; they devour the *larvae* of other insects and all the weaker animals they can overcome: the *legs* are long, *thighs* compressed, *shanks* rounded and ciliate within, the *fore-ones* spinous below the tip: the *larvæ* are found under ground or in decayed wood.

A. *Feelers* 6.

a. *Thorax heart-shaped.*

Maxillosus. Apterous, black: mandibles exserted, as long as the head: thorax lengthened behind, 2-lobed.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 35. *tab.* 8. *fig.* 90.
One of the largest of its tribe. *Antennae* black tipt with brown: *head* exserted: *front* flat: *shield* rounded entire: *mandibles* pointed entire: *thorax* lengthened behind with 2 impressed obtuse lamellæ: *shells* glabrous, slightly punctured.

Thoracicus. Apterous, black: thorax lengthened behind, 2-lobed, the sides and margin of the shells villous white.
Inhabits the *Cape of good hope*. *Herbst. Arch. tab.* 47. *fig.* 12.

* *Coriacei.*

*Coriaceus. Apterous, black, opake: ſhells connected, with irregular rough confluent dots.
Inhabits *Europe*. *Oliv. Inſ.* 35. *tab.* 1. *fig.* 1.
Head and *thorax* irregularly dotted: *body* beneath ſhining.

Glabratus. Apterous, black: ſhells uniform.
Inhabits *America*. C. convexus. *Herbſt. Arch. tab.* 29. *fig.* 2.
Size of C. violaceus. *Body* entirely gloſſy-black.

Marginalis Apterous, ſmooth, black: margin of the thorax and ſhells green-gold.
Inhabits *Pruſſia*. *Fabricius Append. p.* 440.

*Violaceus. Apterous, black: margins of the thorax and ſhells gloſſy violet: ſhells ſmooth.
Inhabits *Europe*. *Donov. Eng. Ins.* vii. *plate* 222. *fig.* 1.

Purpuraſcens. Apterous, black: margin of the thorax and ſhells violet: ſhells ſtriate.
Inhabits *Germany*. *Schæff. Icon. tab.* 88. *fig.* 1.

Catenulatus Apterous, black: margin of the thorax and ſhells azure: ſhells ſtriate, with a triple row of impreſſed dots.
Inhabits *Germany*. *Body* much ſhorter than the laſt.

Carolinus. Apterous, black: thorax and ſhells green bronzed, the latter quite ſmooth.
Inhabits *South Carolina*; large.
Head black, braſſy behind: *thorax* with an impreſſed dorſal line: *ſhells* very ſmooth bronzed: *body* and *legs* full black.

*Cæneus. Apterous, black with a violet gloſs: ſhells with rough confluent dots.
Inhabits *Europe*. *Paykull. Monogr.* 10. 2.

Hiſpanus. Apterous, black: thorax azure: ſhells rough golden.
Inhabits *Spain*; ſize of the laſt.
Margin of the *ſhells* azure; *legs* black.

Monilis. Apterous, black: thorax coppery: ſhells ſtriate, green coppery, with 3 rows of raiſed oblong dots.
Inhabits *Saxony*; ſize of C. hortenſis.
Head dull coppery: *mouth* and *antennæ* black: *ſhells* thickly ſtriate, 3 of them ſomething interrupted and compoſed of oblong dots.

*Gemmatus Apterous, black: shells striate, with a triple row of hollowed 2-lobed bronzed dots.
Inhabits *Europe*. *Donovan's Engl. Ins.* vii. *plate* 222. *fig.* 2.
Body covered with a rich bronze, beneath black.

* *Hortensis* Apterous, black; shells a little rugged, with a triple row of hollowed bronzed dots, the margin azure.
Inhabits *Europe*. *Schaeff. Icon. tab.* 11. *fig.* 3.
Varies in being black or green bronzed.

Concoloratus Apterous, black: shells striate, with a triple row of hollow dots.
Inhabits *Germany*; less than carabus hortensis.
Head black with a coppery gloss, immaculate: *thorax* with a slight tinge of blue: *shells* striate with 9 rows of impressed dots not bronzed: *body* black.

Irregularis Apterous; head and thorax coppery: shells more dusky coppery at the margin, with 3 rows of indented coppery dots.
Inhabits *Germany*, in decayed Beech trees.
Antennae black, the first joint ferruginous: *head* coppery: mouth black: *shells* irregularly punctured, dusky, the edge and rows of dots coppery: *body* black.

Tædatus. Apterous, black: shells nearly smooth, brown with 3 rows of indented dots.
Inhabits *North America*.
Shells brown, the future black.

Arvensis. Apterous, black bronzed: shells striate, with 3 rows of indented dots.
Inhabits *Germany*. Paykull. Monogr. 21. 10
Body glossy-black: *head* and *thorax* dull coppery: *shells* striate coppery at the margin.

Hungaricus. Apterous, black: shells quite smooth, with a triple row of dots of the same colour.
Inhabits *Hungary*: nearly twice as large as C. convexus.
Body totally black, and not coloured at the margins.

Retusus. Apterous: shells striate greenish, retuse at the the base, with 3 rows of indented bronzed dots.
Inhabits *Patagonia*; resembles C. hortensis.
Antennae brown, black at the base: *head* greenish: *mouth* black: *thorax* green, impressed each side at the base: *shells* with connate striæ.

Madeira

Maderae. Apterous, black ; ſhells retuſe at the baſe:
Inhabits *Madeira* ; reſembles the laſt.
Antennae black, brown at the tip : *ſhells* ſlightly ſtriate, impreſſed with 3 rows of very minute green dots : *legs* black.

Convexus. Apterous convex black ſmooth : thorax emarginate behind.
Inhabits *Germany*. *Schaeff. Icon. tab.* 3. *fig.* 2.

* Auratus. Apterous ; ſhells gilt, bronzed : antennæ and legs rufous.
Inhabits *Europe*. *Schaeff. Icon. tab.* 202. *fig.* 4.

Splendidus. Apterous : above ſhining braſſy : ſuture of the ſhells coppery.
Inhabits *Jamaica* ; large.
Head with 2 grooves bronzed : *mouth* and *antennae* black : *thorax* channelled : *body* black.

Auronitens. Apterous ; ſhells green, rough with raiſed lines : thighs rufous.
Inhabits *Saxony*. A ſpecies between C. auratus and nitens.
Mouth and *feelers* black : *antennae* black, the firſt joint rufous : *head* and *thorax* ſhining coppery : *ſhells* rough ſhining, with 3 raiſed black lines, the inner one longer : *body* black. *thighs* rufous : *ſhanks* piceous : *tarſi* black.

Suturalis. Apterous : ſhells ſtriate green with a gold ſuture.
Inhabits *Terra del fuego*.
Antennae brown, ferruginous at the baſe : *head* green : *mouth* brown : *thorax* green with a gold margin : *ſhells* ſubſtriate, with 3 rows of obſolete ferruginous dots : *breaſt* greeniſh : *abdomen* black : *legs* ferruginous, black at the ends.

Morbillosus. Apterous ; thorax coppery : ſhells ſtriate coppery, with rough grooves and raiſed longitudinal dots.
Inhabits *Mauritania* ; reſembles C. granulatus.
Head and *antennae* black : *thorax* with an impreſſed line at the baſe each ſide : *body* black.

Rugosus. Apterous, black : ſhells ſtriate, the ſtriæ rough with rows of raiſed dots between them.
Inhabits *Morocco* ; twice the ſize of C. granulatus,
Thorax rugged : *ſhells* with rugged ſtriae and 3 rows of raiſed dots : *body* gloſſy-black.

*Granulatus. Apterous, blackiſh bronzed: ſhells ſtriate, with 3 rows of raiſed oblong dots between the ſtriæ.
Inhabits *Europe*. *Donovan's Engliſh. Ins.* vii. *plate.* 222. *f.* 3.
Firſt joint of the *antennae* rufous: *body* ſometimes totally blackiſh.

*Clathatus. Apterous, blackiſh bronzed with rows of coppery indented dots between the ſtriæ.
Inhabits *Europe*. *Oliv. Ins.* 35. *tab.* 2. *fig.* 13.
Shells ſtriate, between the ſtriæ are longitudinal raiſed dots, and between theſe hollowed coppery ones.

*Nitens. Apterous; ſhells rough green with longitudinal raiſed lines, the edge golden: legs black.
Inhabits *Europe*. *Schaeff. Icon. tab.* 51. *fig.* 1.

*Roſtratus. Apterous; ſhells ſmooth black: thorax narrower: head very narrow.
Inhabits *Europe*. *Degeer. Ins.* 4. *tab.* 3. *fig* 13.
Cychrus roſtratus. *Fabricius. Append. p.* 440.

*Attenuatus. Apterous, black: ſhells ſlightly coppery with 3 rows of raiſed dots: thorax narrower: head very narrow.
Inhabits *Germany*. *Panz. Fn. Germ.* 2. *tab.* 3.
Cychrus attenuatus. *Fabricius. Append. p.* 441.

*Elevatus. Apterous: thorax reflected at the margin: ſhells violet: body black.
Inhabits *South America*; ſize of the laſt.
Head ſlender projecting black: *thorax* brown: *ſhells* ſtriate ſhining violet: *body* black.

*Unicolor. Apterous; thorax with a reflected margin: body black: ſhells ſtriate black.
Inhabits *South America*; larger than the laſt.
Head exſerted narrow: *mandibles* prominent.

*Attelaboides. Apterous, black: thorax ſubcordate narrower: head tapering behind: ſhells grooved truncate.
Inhabits *India*.
Head projecting, a little retuſe: *eyes* teſtaceous: *thorax* punctured: *ſhells* with 9 equal grooves: *body* black.

*Leucophthalmus. Apterous, black: ſhells ſtriate: thorax with impreſſed lines at the baſe.
Inhabits *Europe*. *Schaeff. Icon. tab.* 18. *fig.* 1.

Planus.

Planus. Winged, depreſſed, black: ſhells ſubſtriate.
Inhabits *Germany*; larger than C. leucopthalmus.
Thorax without impreſſed lines: *ſhells* ſlightly ſtriate.

Striatulus. Winged, black: thorax with an impreſſed dot each ſide at the baſe: ſhells ſtriate, glabrous in the middle:
Inhabits the ſhores of *Patagonia*.
Head gloſſy-black with a ſmall impreſſed line each ſide above the mouth: ſtriae on the *ſhells* graduall leſſening and forming a glabrous ſpace in the middle.

* Arenarius Winged, pale: ſhells with 2 black dorſal ſpots.
Found in the ſandy ſhores of *Wales*.
Jaws exerted pale tipt with black: *head* pale: *eyes* teſtaceous: *ſhells* ſtriate pale with 2 common angular full black ſpots.

Sabulosus. Winged, pale: head and dorſal ſpot on the ſhells black.
Inhabits *Saxony* *Oliv. Ins.* 35. *tab.* 10. *fig.* 108.
Head gloſſy black: *mandibles* pale tipt with black: *ſhells* ſtriate pale with a common black ſpot reaching from the baſe below the middle: *body* blackiſh: *legs* pale.

* Lateralis. Winged, black: thorax and ſhells edged with ferruginous.
Inhabits *Europe*. *Legs* ferruginous: *thighs* black.

* Ruficornis Winged, black: ſhells grooved, a little downy: antennæ and legs rufous.
Inhabits *Europe*. *Paykull. Monogr* 121. 74.
Shells ſometimes with a changeable gold-gloſs.

Rubripes. Winged black: thorax channelled: ſhells ſtriate ſmooth: antennæ and legs rufous.
Inhabits *Germany*; half the ſize of the laſt.
Head gloſſy-black: *antennae* and *feelers* rufous: *thorax* with an impreſſed dot each ſide at the baſe: *body* gloſſy-black.

Picicornis. Winged, black: head antennæ and legs rufous.
Inhabits *Italy*; ſize of the next
Head dull rufous immaculate. *antennae* rufous, pale aſh at the tip: *thorax* black, channelled in the middle: *ſhells* ſtriate: *body* black: tip of the *abdomen* and *legs* rufous.

Flavicornis Winged, black: edge of the thorax antennæ and legs yellowiſh.
Inhabits *Saxony*. *Paykull. Monogr.* 47. 27.
Shells ſtriate, in one ſex rufous at the future.

* *Piceus.* Winged; thorax channelled, with 2 ſtriæ each ſide: antennæ and ſhanks piceous.
Inhabits *Europe*. *Schæff. Icon. tab.* 18. *fig.* 9.
Shells ſtriate: *legs* piceous: *thighs* black.

Femoralis. Winged; head and thorax braſſy: ſhells ſtriate more duſky: thighs rufous.
Inhabits *Sierra Leona*. ſize of C. ruficornis.
Antennae brown, the firſt joint rufous: *thorax* with an impreſſed line each ſide: *ſhells* ſtriate, black with a braſſy ſplendor: *body* black.

* *Madidus.* Winged; thorax with a large impreſſed dot each ſide at the baſe: thighs rufous.
Inhabits *England*. *Paykull. Monogr.* 28. 15.
Body black, appearing as if ſmeared over with moiſture: *antennae* browniſh at the tip: *abdomen* obtuſe.
Varies in having the *thighs* ſometimes black.

Terricola. Winged, gloſſy-black: ſhells with ſmooth ſtriæ: tip of the antennæ and legs rufous.
Inhabits *Germany*, under ſtones. *Payk. Monogr.* 31. 17.
Head deep black: *feelers* and tip of the *antennae* rufous: *thorax* channelled, with an impreſſed line each ſide at the baſe.

Americanus Winged, black: thorax antennæ and legs ferruginous.
Inhabits *America*. *Degeer. Ins.* 4. *tab.* 17. *fig.* 21.
Four times as lale as C. crepitans. *Head* black.

Janus. Winged: thorax ferruginous: ſhells azure.
Inhabits *Carolina*; ſize of C. fumans.
Antennae villous black, the firſt joint rufous: *head* projecting cylindrical brown: *body* black: *legs* ferruginous.

Fumans. Winged, ferruginous: ſhells black-blue
Inhabits *America*. *Shells* azure with a blackiſh-gloſs.

* *Crepitans.* Winged; head thorax and legs ferruginous: ſhells black.
Inhabits *Europe*. *Schaeff. Icon. tab.* 11. *fig.* 13.
Eyes black: *ſhells* and *abdomen* black with a blue gloſs.
When terrified makes a noiſe by rubbing the ſhells together.

Scolopeta. Ferruginous; ſhells azure, the future ferruginous at the baſe.
Inhabits *France*, very common under ſtones.
Suture of the *ſhells* rarely the ſame colour.

*Spinibarbis. Winged, azure: mouth antennæ and ſhanks rufous.
Inhabits *England*. *Head* prominent.

Aeneocephalus. Winged, blueiſh-black: ſhells ſtriate with a rufous ſpot behind.
Inhabits *South American Iſlands*.
Head ſhining braſſy-green: *antennæ* black, the firſt joint rufous: *thorax* punctured braſſy-green with an impreſſed line each ſide at the baſe: *legs* yellowiſh.

Humeralis. Winged, black: ſhells ſtriate with a rufous ſpot at the baſe: legs rufous.
Inhabits *Italy*; ſmall. *Paykull. Monogr.* 40. 23.
Head black; *antennae* and *feelers* rufous: *thorax* channelled black, the edge a little rufous: *body* black: *abdomen* rufous, black at the ſides.

Variolosus. Thorax ſubcordate: black; ſhells azure: baſe of the abdomen and legs rufous.
Inhabits *Auſtria*. *Fabricius Append. p.* 441.
Head black punctured: *antennae* and *feelers* rufous: *thorax* punctured duſky: *ſhells* abbreviated ſubtruncate ſtriate.

Axillaris. Ferruginous; ſhells ſtriate black with a pale ſpot at the baſe.
Inhabits *Austria*. *Fabricius Append. p.* 441.
Head dull rufous: *thorax* rufous: *ſhells* abbreviated: *legs* pale.

Trilobus. Winged, green bronzed: ſhells with 2 white ſpots: antennæ and legs yellow.
Inhabits *Aquapim* in *Guinea*. Size of C. cupreus.
Head braſſy green: *mouth* and *antennæ* yellowiſh: *thorax* channelled in the middle: *ſhells* ſtriate, with 2 yellowiſh ſpots, the hind-one 3-lobed: *body* beneath black.

*Multipunctatus. Winged, ſlightly bronzed: ſhells with numerous irregular impreſſed dots.
Inhabits *Europe*. *Paykull. Monogr.* 49. 29.

Oblongopunctatus. Winged, black: ſhells ſtriate with numerous impreſſed dorſal dots.
Inhabits *Germany*. *Paykull. Monogr.* 53. 33.
Outer margin of the *ſhells* punctured like the diſk.

Cinctus.

Cinctus. Winged, brown: head and thorax green bronzed: margin of the ſhells and legs pale.
Inhabits *Coromandel. Herbſt. Arch. tab.* 29. *fig.* 7.
Shells ſtriate, more duſky, thickened towards the tip: *body* brown: edge of the *abdomen* pale: *legs* pale.

Rufipes. Winged, black; antennæ legs and margin of the ſhells rufous.
Inhabits——middle-ſized.
Head, thorax and *ſhells* ſtriate black opake.

Nitidulus. Winged, black: margin of the ſhells ſhining braſſy.
Inhabits *Kamtſchatka*: ſize of C. cupreus.
Head and *thorax* black with a coppery gloſs: *ſheats* ſtriate, the ſtriæ alternately punctured, black at the future, longitudinally coppery in the middle and towards the margin ſhining braſſy: *legs* black.

Ruficollis. Winged; thorax ferruginous: ſhells truncate ſtriate green: head flat black.
Inhabits *South America*; middle ſized.
Antennæ black tipt with brown: *thorax* elongated, ſlightly channelled: *abdomen* black: *tail* ferruginous: *legs* black: *thighs* rufous at the baſe.

Olens. Winged; thorax rufous: ſhells brown with 3 rufous ſpots.
Inhabits *Italy. Roſs. Fn. Etr. tab.* 5. *fig.* 2.
Body elongated, depreſſed, reſembling a Cicindela.
Antennæ ferruginous, the firſt joint longer: *head* gloſſy-black: *mouth* ferruginous: *ſhells* ſlightly ſtriate with 2 ſpots at the baſe and a common one at the tip: *legs* rufous.

Agilis. Winged, rufous: ſhells and abdomen black.
Inhabits *Upſal. Paykull. Monogr.* 102. 64.
Crown of the head black: *ſhells* truncate.

Faſciatus. Winged; thorax rufous: ſhells yellowiſh with a common black band: legs rufous.
Inhabits *Sweden. Paykull. Monogr.* 97. 60.

Marginellus Winged, black: thorax rufous: ſhells pale edged with black.
Inhabits *Germany. Fabricius Append. p.* 442.
Head gloſſy-black: *mouth* and *antennæ* rufous: *ſhells* truncate, ſhorter than the *abdomen*: *legs* rufous.

* *Atricapillus.*

Atricapillus. Winged; thorax rufous: ſhells obtuſe teſtaceous: head black.
Inhabits *Europe*; is probably a variety of C. agilis.
Varies frequently in having the *ſhells* edged with black.

4-puſtulatus Winged, yellow: ſhells brown with 2 yellow ſpots.
Inhabits equinoctial parts of *Africa*: ſmall.
Antennæ brown: *thorax* yellow with an impreſſed dorſal line; *ſhells* ſubſtriate truncate.

Oblongus. Winged, black: thorax oblong: ſhells ſtriate brown: antennæ and legs yellow.
Inhabits *Germany*; ſmall.
Thorax channelled: *ſhells* with crenate ſtriæ: *abdomen* piceous.

Albipes. Winged, blackiſh: antennæ and legs pale.
Inhabits *Germany*; ſmall.
Thorax blackiſh poliſhed: *ſhells* ſtriate.

Rubens. Winged; thorax ferruginous: ſhells rounded teſtaceous: head brown.
Inhabits *Germany*; reſembles C. atricapillus. *Shells* ſtriate.

b. *Thorax narrowed behind.*

10-guttatus Apterous, black: ſhells with 9 grooves and 10 white dots.
Inhabits *Africa*. *Oliv. Ins.* 35. *tab.* 9. *fig.* 15. C.

6-guttatus. Apterous, black: ſhells ſmooth with 2 grey dots.
Inhabits *India*. *Oliv. Ins.* 35. *tab.* 1. *fig.* 6. large.
Shield ſquare entire: *jaws* projecting curved: *thorax* black with a grey dot each ſide: *ſhells* with 2 grey hairy dots: *legs* black.

Venator. Apterous, black: ſhells ſmooth with a grey ſpot at the baſe.
Inhabits *Senegal*. *Oliv. Ins.* 35. *tab.* 10. very large.
Head projecting very large: *front* impreſſed each ſide: *ſhells* with a villous grey ſpot at the baſe.

Sulcatus. Apterous, black: thorax edged with white: ſhells grooved, the edge and 3 ſpots white.
Inhabits *Senegal*. *Oliv. Ins.* 35. *tab.* 8. *fig.* 97.
Shells with a ſmall oblique white line at the baſe, a white dot before, another behind the middle and one at the tip.

6-maculatus. Apterous, black: thorax edged with white: shells substriate with 3 white spots.
Inhabits *Barbary*; about half the size of C. 6-guttatus.
Antennæ black, with whitish down above: *thorax* channelled in the middle with a lateral white edge interrupted in the middle: *shells* substriate with a large villous white spot at the base, one a little less behind the middle and another at the tip; the edge before the tip is also white.

7-guttatus. Apterous, black: above brown: shells striate with 7 white dots.
Inhabits the *Cape of Good Hope*. *Fabricius Append.* p. 442.
Shells with a humeral dot and a common one behind the base, one in the middle near the suture and another near the tip.

Nimrod. Apterous, black: shells grooved with 2 remote villous grey spots: thorax immaculate.
Inhabits *Senegal*. *Oliv. Ins.* 35. *tab.* 10.

Actæon. Apterous, black: shells grooved with 2 remote grey spots: thorax with 2 large tubercles.
Inhabits the *Cape of good hope*. *Oliv. Ins.* 35. *tab.* 2. *fig.* 15. A.
Front with 2 grooves: *thorax* channelled, with 2 large piceous tubercles and a small grey dot each side: *shells* grooved, with raised lines, and sometimes 3 grey dots.

Tabidus. Apterous, black: shells with rugged grooves.
Inhabits the *Cape of good hope*; half the size of the last.
Front grooved each side: *thorax* with 2 raised dorsal lines not reaching to the fore-margin: *shells* a little pointed behind: *body* deep black.

Nigripennis. Apterous, rufous: shells grooved black.
Inhabits the *Cape of good hope*. *Voet. Scarab.* 1. *tab.* 36. *fig.* 28.
Head, antennæ and *thorax* dull rufous: *shells* truncate: *body* black with a ferruginous spot at the base: *legs* ferruginous.

Variegatus. Apterous; shells flat smooth, with a white sinuate margin and spots on the disk.
Inhabits the *East*. *Forsk. Icon. tab.* 24. *fig.* A.
Eyes testaceous: *thorax* with a whitish lateral margin: *shells* with 5 white dots on the disk: *body* black.

Exclamationis. Apterous; thorax edged with white: shells with a white margin line and dot in the middle.
Inhabits *Barbary*; resembles C. trilineatus.
Outer margins of the *thorax* and *shells* white; the latter with a streak at the suture, line at the base in the middle, and dot behind this: *body* black.

Trilineatus.

Trilineatus. Apterous, black: edges of the thorax white: ſhells whitiſh with a black ſuture and line.
Inhabits *Germany*. *Herbſt. Arch. tab.* 47. *fig.* 6.
Head ſometimes immaculate, ſometimes with 2 whitiſh lines: *thorax* black, villous white at the ſides.

Cicindeloides Apterous, black: ſhells ovate flat ferruginous villous edged with white.
Inhabits the *Cape of good hope*. *Stockh. Trans.* 1787, 3, 24.

Cephalotes Winged, black, very ſmooth: thorax convex.
Inhabits *Europe*. *Schaeff. Icon. tab.* 11. *fig.* 1.

Lævigatus. Winged, depreſſed, black; thorax and ſhells very ſmooth.
Inhabits *Coromandel*. *Body* flat glabrous immaculate.

Interruptus. Winged, black: thorax and ſhells remote.
Inhabits the *Eaſt*. *Herbst. Arch. tab.* 29. *fig.* 4.
Head as wide as the thorax: *thorax* emarginate before, narrowed behind, rounded and remote from the *abdomen*: *ſhells* ſtriate.

Tricuſpidatus. Winged, black: antennæ and legs ferruginous: ſhield tricuſpidate.
Inhabits *Barbary*; middle-ſized.
Mandibles arched unarmed: *head* punctured: *thorax* punctured hairy: *ſhells* with crenate ſtriæ: *body* black: *legs* ferruginous.

Calydonius. Winged; head with a projecting obtuſe horn: mandibles horned.
Inhabits *Italy*. *Roſs. Fn. Etr. tab.* 8. *fig.* 8, 9.
Head large with a large compreſſed horn before: *mandibles* with a ſtrong recurved tooth: *ſhells* ſtriate punctured: *body* black.

Complanatus Winged, yellowiſh: ſhells with 2 black bands.
Inhabits *St. Domingo*.
Head prominent and with the *antennae* rufous: *thorax* channelled rufous immaculate: *ſhells* ſtriate truncate, with 2 waved bands.

Bimaculatus Winged, black: ſhells with a ferruginous dot at the baſe and band in the middle.
Inhabits *India*. *Sulz. Hiſt. Inſ. tab.* 7. *fig.* 5.
Thorax ſometimes yellow or black or ſpotted: *ſhells* truncate.

Tripuſtulatus. Winged, black: 2 ſpots on the ſhells and legs yellow.
Inhabits *Siam*; probably a variety of the laſt.
Head flat ſmooth black: *mouth* teſtaceous: *thorax* flat ſmooth: *ſhells* ſtriate, the lower ſpot common: *fore-ſhanks* 1-toothed.

6-*puſtulatus* Rufous; ſhells black with 3 red dots.
Inhabits *Eaſt India*.
Shells ſtriate, the ſpot at the tip lunate: *abdomen* rufous edged with black: *legs* rufous.

c. *Thorax ſquare.*

Varioloſus. Apterous, black: ſhells with variolous impreſſed dots.
Inhabits *Tranſylvania*. Large aud entirely black.
Antennae black tipt with brown: *ſhells* connected.

Striola. Apterous, depreſſed, black: thorax with 2 impreſſed lines each ſide at the baſe: ſhells ſtriate.
Inhabits *Saxony*; reſembles C. leucopthalmus.
Shells ſtriate, broader on the hind-part.

Metallicus. Apterous, black: thorax with impreſſed lines each ſide at the baſe: thorax and ſhells bronzed.
Inhabits *Saxony*; a little leſs than the laſt.
Head black: *feelers* ſubterruginous: *thorax* channelled in the middle with 2 lines at the baſe: *ſhells* ſlightly ſtriate: *body* black.

Gibboſus. Winged, gibbous; above black, beneath piceous: ſhells grooved.
Inhabits *Germany*. *Shells* ſtriate: *fore-ſhanks* 2-ſpined.

Politus. Winged, gloſſy-black: ſhells ſtriate: antennæ rufous.
Inhabits *Eaſt India*; ſize of C. leucopthalmus.
Antennæ rufous, the firſt joint black: *head* large exſerted: *lip* heart-ſhaped: *thorax* channelled, impreſſed each ſide at the baſe.

d. *Thorax rounded, the edge a little prominent and obtuſe.*

Calidus. Apterous, black: ſhells with crenate ſtriæ, the ſtriæ equal and marked with a triple row of indented gold dots.
Inhabits *American Iſlands*.
Antennae reddiſh at the tip: *ſhells* with raiſed crenate ſtriæ and a ſingle gold dot each ſide near the baſe.

Alternans.

Alternans. Apterous, black: ſhells with reticulate ſtriæ, alternately broader and marked with a triple row of raiſed bronzed dots, retuſe at the tip.

Inhabits *South American Islands*; reſembles C. calidus.

Antennæ black, cinereous at the tip: *head* larger: *eyes* globular prominent teſtaceous: *ſhells* deeply ſtriate and croſſed with leſſer ones, the longitudinal ſtriæ alternately broader, and beſides theſe are 3 ſtriæ of oblong raiſed bronzed dots: *legs* black.

Sericeus. Apterous, black: thorax with an impreſſed dot each ſide at the baſe: ſhells ſubſtriate, with a triple row of bronzed dots.

Inhabits *Germany*; ſize of C. calidus.

Antennæ black tipt with brown: *body* black.

Porcatus. Apterous, black: ſhells ſtriate, granulate at the tip.

Inhabits *New Holland*; middle-ſized.

Striæ of the *ſhells* with raiſed oblong interrupted granulations at the outer margin and tip: *body* gloſſy-black.

Reflexus. Apterous, black: ſhells grooved, with 2 yellow ſpots.

Inhabits *Coromandel*.

Head black, impreſſed each ſide: *thorax* unequally punctured, a little reflected at the edge: *ſhells* cloſed with 8 grooves and 2 tranſverſe yellow ſpots.

Angulatus. Apterous, hairy, black: thorax channelled: ſhells grooved, with 2 interrupted yellow bands.

Inhabits *Coromandel*; reſembles the laſt.

Shells with large yellow ſpots in the middle, forming interrupted bands.

Caſſideus. Apterous, black: thorax margined: ſhells ſmooth.

Inhabits *Paris*; rather ſmall.

Feelers obtuſe truncate and nearly hatchet-ſhaped: *thorax* ſubpunctured, widely emarginate behind: *ſhells* finely punctured, ſlightly notched at the end; *hind-thighs* ſerrate.

Silphoides. Apterous, black: thorax margined: ſhells ſtriate punctured, with rows of larger punctures.

Inhabits *France* and *Italy*. *Roſ. Fn. Etr.* 215. *tab.* 1. *fig.* 7.

Thorax flat punctured ſlightly channelled: *ſhells* with obſolete raiſed lines and larger impreſſed dots on each ſide of which are leſſer ones, ſlightly notched at the end.

Globoſus. Apterous, black: thorax convex: ſhells ſtriate.
Inhabits *Morocco.*
Antennae black, piceous at the tip: *head* with 2 abbreviated im
preſſed lines before: *thorax* channelled glabrous.

Indagator. Apterous, black: ſhells very ſmooth, with a triple row o
bronzed dots.
Inhabits *Barbary.* *Body* large ſhort and broad.

**Sycophanta* Winged, gloſſy-violet: ſhells ſtriate golden.
Inhabits *Europe.* *Schaeff. Icon. tab.* 66. *fig.* 6.
The *larva* is black and preys on the *larvae* of moths.

**Inquiſitor.* Winged; ſhells ſtriate green bronzed, with a triple ro
of dots.
Inhabits *Europe.* *Bergſt. Nomencl.* 1. *tab.* 12. *fig.* 3.
Varies in having the *ſhells* braſſy or black.

Scrutator. Winged; ſhells ſtriate green with 3 rows of dots: thora
azure, with a reflected gilt margin.
Inhabits *Virginia*; reſembles the laſt.
Thorax violet with a reflected margin: edge of the *ſhells* golde
abdomen green with gold ſpots.
Varies in having the *abdomen* entirely violet.

Reticulatus. Winged, black: ſhells reticulate braſſy-green: margin
the thorax greeniſh.
Inhabits *Europe*; ſize of C. inquiſitor.
Antennae black, the laſt joint ferruginous: *thorax* reflected wi
a green-gold margin: *ſhells* finely reticulate, with a gre
gloſs.

Longicornis. Winged, black: head and thorax punctured: ſhells wi
crenate ſtriae: antennæ and legs ferruginous.
Inhabits *Morocco.*
Antennae ferruginous, nearly as long as the body: *thorax* round
at the ſides; *thighs* blackiſh.

Brevicollis. Winged, black: antennæ ferruginous.
Inhabits *Germany*; ſmall.
Head gloſſy-black: *antennæ* and *feelers* ferruginous: *thorax* wi
an impreſſed line in the middle: *ſhells* with connected ſtri
body black: *ſhanks* ferruginous.

Punctis lat

Punctulus. Winged, depreſſed, black: ſhells punctured ſubſtriate retuſe at the baſe.
Inhabits *Saxony* *Paykull. Monogr.* 34. 19. C. depreſſus.
Antennae ſhort browniſh: *ſhells* when examined through a glaſs finely ſtriate punctured and retuſe in the middle at the baſe: *ſhanks* ſpinous.

Micans. Winged; ſhells ſhining gold with a teſtaceous ſpot at the tip: legs rufous.
Inhabits—— Size of C. ruficornis.
Head coppery: *antennæ* piceous: *thorax* channelled: *ſhells* duſky with a gold gloſs in a certain direction, ſtriate, with a ſinuate teſtaceous ſpot behind: *body* black.

*Obſcurus. Winged, black: thorax punctured: ſhells ſtriate legs piceous.
Inhabits *Europe*; a little larger than C. ruficornis.
Legs ſometimes dull piceous, ſometimes rufous.

Sulcatus. Winged, black: thorax variolous: ſhells grooved with a ferruginous ſpot in the middle.
Inhabits the *Cape of good hope*. *Fabricius. App. p.* 443.
Body black, middle ſized: *antennae* black, ferruginous at the baſe.

Bicolor. Winged; above black, beneath ferruginous.
Inhabits *North America*; ſize of the laſt.
Body beneath, *legs* and *antennae* ferruginous: *ſhells* ſtriate.

Holoſericeus Winged, ſilky-black: head ſhining braſſy.
Inhabits *Germany*. *Paykull. Monogr.* 110. 69.
Mouth and *antennæ* black: *ſhells* ſtriate: *legs* black.

2-notatus. Winged, black: head with 2 frontal rufous dots: antennæ yellow at the baſe.
Inhabits *Germany*.
Head ſmooth poliſhed with 2 impreſſed dots and between theſe 2 moſt minute ones: *thorax* glabrous: *ſhells* ſtriate. *Legs* black or red.

Punctulatus Winged, black; ſhells ſtriate, with impreſſed dots between the ſtriæ.
Inhabits *Barbary*; middle-ſized.
Antennæ black tipt with brown: *ſhells* a little ſinuate at the tip, the dots with a ſlight gold gloſs.

Fulvicollis.

Fulvicollis. Winged, azure: mouth thorax and thighs rufous: shells striate truncate.
Inhabits *Barbary*; size of the last.
Antennae black, the first joint rufous tipt with cinereous: *head* azure: *lip* and *feelers* rufous: *shells* striate truncate azure immaculate: *body* azure.

**Pilicornis.* Winged; shells striate, with impressed dots: antennæ hairy.
Inhabits *England*. *Paykull. Monogr.* 78. 47.
Antennae rough with longish hairs, ferruginous, the first joint brassy: *thorax* bronzed, with 3 impressed dots: *legs* rufous: *thighs* black: *body* sometimes black sometimes brassy.

**Cæruleſcens.* Winged, blueish-black: shells striate: antennæ red at the base.
Inhabits *Europe*. *Schæff. Icon. tab.* 88. *fig.* 3. 4.
Colour of the *body* very changeable; blueish, bronzed, coppery or green.

Lepidus. Winged, green bronzed: thorax with 2 striæ each side: shells striate.
Inhabits *Lusace*. *Leſk. It.* 2. *tab. A. fig.* 6.
Body violet-black with a brassy-green gloss above: *thorax* channelled, with 2 impressed approximate lines each side behind: *shells* striate impunctured: *colour* a changeable bronze blackish or blueish.

Lætus. Winged: head and thorax coppery: shells striate black: antennae and legs rufous.
Inhabits *Northern Europe*; less than C. lepidus.
Thorax with an impressed line in the middle and 2 approximate ones each side at the base: *body* black.

Schach. Winged, black: shells striate with an oblong large rufous spot behind: antennæ and legs rufous.
Inhabits *South American Islands*; size of C. pilicornis.
Shells with crenate striæ: *body* black.

**Cuprcus.* Winged, coppery: antennæ red at the base.
Inhabits *Europe*. *Degeer. Ins.* 4. *tab.* 3. *fig.* 15.

Carnifex. Winged, brassy-green: antennæ and legs rufous.
Inhabits *Terra del fuego*; small.
Head bronzed: *mouth* ferruginous: *thorax* impressed each side behind: *shells* striate, a little retuse at the tip: all the legs ferruginous.

* *Vulgaris.*

Vulgaris. Winged ; above black bronzed : antennæ aud legs black.
Inhabits *Europe*. *Schaeff. Icon. tab.* 18. *fig.* 2.
Body beneath black.

Latus. Winged, black : ſhells with crenate ſtriæ: antennæ and legs ferruginous.
Inhabits *Europe*. *Schaeff. Icon. tab.* 194. *fig.* 7.
Body beneath ſometimes black, ſometimes ferruginous.

Abdominalis. Winged, black : antennæ diſk of the abdomen and legs ferruginous.
Inhabits the *Cape of good hope*; ſize of the laſt.
Head black poliſhed : *antennæ* and *feelers* ferruginous: *ſhells* ſtriate : *breaſt* and diſk of the *abdomen* ferruginous.

Ovatus. Winged, black : ſhells ſmooth ſtriate: antennæ and legs ferruginous.
Inhabits *Saxony*; ſize of C. latus
Thorax with 2 impreſſed lunules at the baſe: *body* black : *legs* rufous: *thighs* black: *antennae* tipt with black.

Helopioides. Winged, black: ſhells with ſmooth ſtriæ ; antennæ and legs blackiſh.
Inhabits *Germany* ; ſize of Carabus ovatus.

Azureus. Winged, azure : antennæ and legs red.
Inhabits *Germany*. *Bergſt. Nomencl.* 1. *tab.* 10. *fig.* 3.
Size of Carabus latus. *Shells* ſtriate.

Erythrocephalus. Winged, black : head rufous : antennæ and legs yellow.
Inhabits *Germany*; middle ſized.
Shells ſtriate black : *antennae* and *legs* yellowiſh.

Analis. Winged, black : mouth antennæ tail and legs ferruginous.
Inhabits *Germany* ; ſize of the laſt.
Thorax with an impreſſed dorſal line and 2 at the baſe: *ſhells* with crenate ſtriæ : *body* black.

Linearis. Winged, ferruginous : ſhells with a black line.
Inhabits *North America* ; ſize of Carabus ferrugineus.
Shells ſtriate : *thorax* paler with a black linear ſpot.

Ferrugineus. Winged, ferruginous: ſhells ſtriate darker.
Inhabits *Europe*. *Herbſt. Arch. tab.* 29. *fig.* 6.

Pallens

Pallens. Winged, pale: ſhells ſtriate.
Inhabits *Saxony*; perhaps only a variety of the laſt.

Surinamenſis. Winged, teſtaceous: thorax and ſtriate ſhells brown.
Inhabits *Surinam*; about half the ſize of C. pallens:
Thorax channelled in the middle. *legs* teſtaceous.

Dorſiger. Winged, ferruginous: ſhells with a broad black lunule: abdomen black.
Inhabits *Barbary*.
Head duſky: *thorax* tranſverſe ferruginous: *ſhells* ſtriate ferruginous with a common black lunule in the middle: *legs* ferruginous.

Aterrimus. Winged; thorax margined: black: ſhells ſtriate, with 3 impreſſed dots.
Inhabits *Europe*. *Paykull. Monogr.* 127. 78.
Reſembles C. oblongo-punctatus but is larger and deep black: *thorax* channelled in the middle: *ſhells* with 2 dots in the ſecond ſtria from the future and another in the third.

Proteus. Winged; above braſſy: antennæ and legs ferruginous.
Inhabits *Germany*. *Paykull. Monogr.* 115. 72.
Body ſometimes black, ſometimes ferruginous.

Nigricornis. Winged, black: thorax coppery: ſhells ſtriate green: legs piceous.
Inhabits *Denmark*. *Paykull. Monogr.* 112. 73.
Head green bronzed: *mouth* and *antennæ* black: *thorax* with an impreſſed dorſal line and dot each ſide: *body* black, with a blue gloſs: *legs* piceous tipt with black.

Parumpunctatus. Winged, oblong; above braſſy, beneath black: ſhells ſtriate with 6 impreſſed dots: ſhanks piceous.
Inhabits *Germany*; more oblong than C. 6-punctatus.
Head bronzed: *mouth* and *antennae* black: *thorax* with an impreſſed dot each ſide: *body* black.

**6-punctatus.* Winged; head and thorax green: ſhells coppery.
Inhabits *Europe*. *Schaeff. Icon. tab.* 66. *fig.* 7.
Shells ſtriate, with a ſingle row of impreſſed dots.

Diſcoideus. Winged, black: enterior margin of the ſhells and antennæ rufous.
Inhabits *Germany*; a little larger than Carabus ovatus.
Thorax channelled with an impreſſed line each ſide: *ſhells* ſtriate: *legs* black: *tarſi* rufous.

* *Marginatus.*

Margina-tus. Winged, green: edge of the ſhells and ſhanks teſtaccous.
Inhabits *Europe*. *Pontop. Atl. Dan.* 1. *tab.* 29.

Teſtitus. Winged; green bronzed: edge of the thorax and ſhells, antennæ and legs pale.
Inhabits *Hungary*; very much reſembles the laſt.
Head ſhining green bronzed; *mouth* and *antennæ* pale; *thorax* with an impreſſed dorſal line: *ſhells* ſtriate, green with rufous down; *body* brown.

Nigrita. Winged, gloſſy-black: thorax channelled: ſhells ſtriate.
Inhabits *Germany*. C. ſtriatus, *Paykull. Monogr.* 45. 26.
Thorax with an impreſſed ſpot each ſide: *ſhells* ſtriate black immaculate: *legs* black.

Fuſcus. Winged, brown: ſhells obſoletely ſtriate: antennæ margin of the thorax and legs yellow.
Inhabits *Germany*; ſize of Carabus marginatus.
Head brown: *mouth antennæ* and *feelers* yellow: *thorax* ſlightly channelled: *ſhells* ſoft immaculate: *body* brown.

Pallipes. Winged, black: border of the thorax and ſhells and legs pale.
Inhabits *America*.
Antennæ black, pale at the baſe: *head* black: *mouth* ferruginous: *ſhells* ſtriate black with a pale border.

Quadrum. Winged; thorax rounded: black; ſhells ſtriate with a broad pale band.
Inhabits *Senegal*; ſize of Carabus melanocephalus.
Thorax channelled ſmooth: *ſhells* with a pale band in the middle dilated at the end: *body* black. *legs* rufous: *thighs* black.

*Melanocephalus. Winged; black: thorax and legs ferruginous.
Inhabits *Europe*. *Paykull. Monogr.* 35. 20.

*Cyanocephalus. Winged; thorax and legs ferruginous: head and ſhells blue-green.
Inhabits *Europe*. *Donovan's Engliſh Ins.* iii. *plate.* 86.

Purpurbis. Winged; black: antennæ mouth and legs rufous.
Inhabits *Germany*; ſize of the laſt.
Thorax ſlightly channelled: *ſhells* ſtriate: *mouth* rufous: *mandibles* black.

Amethyſtinus. Winged, azure: head and thorax ſhining bronze.
Inhabits *Cayenne*.
Antennæ hairy brown, ferruginous at the baſe: *ſhells* ſtriate: *body* azure.

Lividus. Winged, yellowiſh: head and thorax black: ſhells brown ſtriate.
Inhabits *Denmark*; ſmall.
Head black: *mouth* and *antennæ* pale: *thorax* ſmooth black immaculate: *ſhells* paler than the thorax: *body* and *legs* yellowiſh.

**Crux major.* Winged: thorax round and with the ſhells black, the latter with 2 rufous ſpots
Inhabits *Europe*. *Schaeff. Icon. tab.* 1. *fig.* 13.
Thorax orbicular villous: *ſhells* obtuſe with crenate ſtriae villous red with a black croſs, or black with 2 rufous ſpots.

**Crux minor.* Winged; thorax orbicular rufous: ſhells truncate, red with a black croſs.
Inhabits *Europe*. *Schaeff Icon. tab.* 18. *fig.* 8.
Antennæ black, rufous at the baſe.

Vittatus. Winged; thorax orbicular rufous: ſhells black with a white fillet.
Inhabits *North America*.
Antennae black: *head* rufous: *ſcutel* ſmall rufous: *ſhells* glabrous ſhining black with a longitudinal white fillet in the middle: *body* ferruginous: *legs* black.

Turcicus. Winged; thorax orbicular rufous: ſhells black with a pale lunule at the baſe.
In the Muſeum of *Dr. Hunter*.
Head black: *mouth* and *antennae* pale rufous: *thorax* margined rufous immaculate: *ſhells* ſtriate ſubtruncate: *abdomen* black: *legs* pale.

Hæmorrhoidalis. Winged: thorax ſuborbicular rufous: ſhells black, rufous at the tip.
Inhabits *Dreſden*.
Antennae rufous, blackiſh at the tip: *head* rufous: *ſhells* ſlightly ſtriate: *body* black.

Picipes. Winged: thorax orbicular: body gloſſy-black: ſhells brown: legs ferruginous.
Inhabits *Sweden*. Small oblong active; *ſhells* ſtriate

* 2-puſtulatus

2-pustulatus. Winged; thorax orbicular rufous: shells rufous, the tip black with a common rufous spot.
Inhabits *England*. *Body* long and narrow.
Thorax with a small impressed line each side at the base: *shells* striate: *abdomen* black: *legs* rufous.

Andreae. Winged: thorax orbicular glossy-black: shells pale with a black band in the middle.
Inhabits *Italy*.
Shells browniſh at the tip: *legs* pale.

Elevatus. Rufous; shells silky, paler with a common black band.
Inhabits *Paris*. Size of Carabus *Crux major*.
Antennae rufous: *shells* with a broad band in the middle.

Germanus. Winged, azure; head shells and legs testaceous.
Inhabits *Germany*. *Schaeff. Icon. tab.* 31. *fig.* 13.

Velox. Winged, blackish: antennæ and legs pale: shells very obtuse.
Inhabits *Europe*. *Shells* striate, nearly truncate.

*Rufescens. Winged, ferruginous: crown and tail black.
Inhabits *England*. *Paykull. Monogr.* 58. 35. Small.

Praeustus. Winged, testaceous: top of the head tips of the shells and abdomen black.
Inhabits *Germany*. Oblong.
Head black: *mouth* and *antennae* testaceous: *shells* striate, testaceous tipt with black: *legs* testaceous.

Apricarius. Above black, beneath ferruginous: shells with crenate striæ.
Inhabits sandy plains of *Dalikarlia*. *Paykull. Mon.* 125. 77.
Antennae ferruginous: *thorax* and *shells* black.

*Luratus. Winged; thorax orbicular rufous: shells yellow with 3 black spots.
Inhabits *England*. *Schaeff. Icon. tab.* 41. *fig.* 14.
Antennae black, ferruginous at the base: *head* shining blue-black: *thorax*: lightly channelled: *shells* substriate: *abdomen* black: *legs* rufous: *thighs* tipt with black.

Profinus. Winged, black: head and thorax bronzed: shells ferruginous with a large common black spot at the tip.
Inhabits *Germany*. *Schaeff. Icon. tab.* 31. *fig.* 13.
Antennae black, the first joint ferruginous: *shells* striate: *body* black: *legs* rufous.

urſor. Winged; thorax green bronzed: ſhells black with a ferruginous ſpot at the tip.
Inhabits *Italy*; leſs than Carabus praſinus.
Antennae brown, ferruginous at the baſe: *body* black: *ſhells* ſtriate: *legs* ferruginous.

Furcatus. Livid; ſhells with an abbreviated black band in the middle, forked at the baſe.
Inhabits *America*; ſmall.
Head dull rufous with a black ſpot between the eyes: *ſhells* ſtriate.

**Vaporarium.* Winged black: thorax, fore-part and margin of the ſhells antennæ and legs ferruginous
Inhabits *Europe*. *Voet. Coleopt. tab.* 35. *fig.* 18.

**Meridianus.* Winged, black: fore-part of the ſhells and legs teſtaceous.
Inhabits *Europe*. *Paykull. Monogr.* 95. 59.
Leſs than the laſt.

Diſcus. Winged; thorax rufous: head black: ſhells teſtaceous with a common brown dorſal ſpot.
Inhabits *Germany*; ſmall.
Head gloſſy-black: *mouth* and *antennae* ferruginous: *ſhells* ſtriate: *legs* rufous.

Comma. Winged, black: thorax brown: ſhells grey with a linear black ſpot.
Inhabits *America*.
Thorax ruſty-brown: *ſhells* ſtriate: *legs* pale.

**4-maculatus.* Winged; thorax ferruginous glabrous: ſhells very obtuſe, brown with 2 white ſpots.
Inhabits *Europe*. *Pontopp. Alt. Dan.* 1. *tab.* 29.

**4-guttatus.* Winged; thorax deep black; ſhells black with 2 white dots.
Inhabits *Europe*. *Paykull. Monogr.* 90. 55.
Shells hardly obtuſe: *ſhanks* pale.

**Uſtulatus.* Winged; thorax black: ſhells duſky with 2 pale bands.
Inhabits *Europe*. *Paykull. Monogr.* 86. 53.
Hind band on the *ſhells* waved; ſometimes marked with large obſolete pale red ſpots.

Dorſalis.

Dorſalis. Winged; thorax black: ſhells pale with a large black dorſal ſpot.
Inhabits *Germany*; ſmall.
Head and *thorax* gloſſy black with a fine paliſh margin: *ſhells* ſlightly ſtriate: *body* black: *antennæ* and *legs* ferruginous.

Biguttatus. Winged; thorax bronzed: ſhells black with a pale ſpot at the tip.
Inhabits woods of *Norway*.
Antennæ brown, reddiſh at the baſe: *ſhells* ſtriate: *legs* pale.

Guttula. Winged, black: ſhells with a white hyaline dot behind.
Inhabits *Germany*. Carabus riparius. *Payk. monogr.* 91. 56.
Leſs than the laſt: *ſhells* ſtriate: *legs* rufous.

Teſtaceus. Winged; head and thorax ferruginous: ſhells teſtaceous.
Inhabits *Europe*. *Geoffr. Inſ.* 1, 153, 25.

Truncatus. Winged; thorax ferruginous: ſhells ſtriate black abbreviated.
Inhabits *Saxony*; larger than C. abbreviatus.
Head black: *mouth* and *antennæ* ferruginous: *ſhells* ſtriate: *body* black: *legs* teſtaceous.

Abbreviatus. Winged; thorax rufous: ſhells abbreviated teſtaceous.
Inhabits rocky mountains of *Norway*.
Antennæ brown, reddiſh at the baſe: *ſhells* only half as long as the abdomen, truncate: *body* pale: *abdomen* black.

Punctatus. Winged, bronzed: antennæ and legs black: ſhells with 2 impreſſed dots.
Inhabits *Europe*. *Paykull. Monogr.* 99. 62.

Celer. Winged, ſhining bronze: legs ferruginous.
Inhabits *Europe*, on moſſes. Size of the laſt: *antennæ* black.

Minutus. Winged, black: ſhells and legs piceous.
Inhabits *Germany*, in the trunks of trees. ſmall.
Head gloſſy-black: *antennæ* piceous: *ſhells* ſtriate: *legs* dull ferruginous.

Pygmæus. Winged; above ſhining bronze, beneath full black.
Inhabits *Germany*. Car. rufipes. *Paykull. Monog.* 101, 63.
Antennæ and *legs* black: *ſhanks* piceous.

Triſtis. Winged, black: legs rufous.
Inhabits *Germany*; ſmall: *legs* ſometimes piceous.

**Truncatelus.* Winged; above dull braſſy, beneath black: ſhells obtuſe.
Inhabits *Europe*. *Payk. Monog.* 98. 61.
Small. *Antennæ* and *legs* black.

Minimus. Winged; deep black: ſhells ſtriate.
Inhabits *Germany*; very minute.

e. *Thorax uncertain.*

Fimbriatus Apterous, black: ſides of the thorax and edges of the ſhells downy white.
Inhabits the *Cape of good hope*. *Herbſt. Arch.* 8. *tab.* 47. *fig.* 1.

Alacer. Apterous, black immaculate: thorax rounded behind and grooved.
Inhabits the *Cape of good hope*. *Thunb. nov. Inſ.* 4. *p.* 70.

Spinoſus. Apterons, black: ſhells with 8 grooves and roughly dotted, ſpinous behind.
Inhabits the *Cape*. *Voet. Coleopt. tab.* 38. *fig.* 44. 45.

Lunulatus. Apterous, black: thorax lunate: ſhells ſtriate.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 4. *fig.* 86.
Body glabrous, about the ſize of C. violaceus, but broader and more depreſſed.

Diſformis. Apterous, black: thorax tranſverſe, truncate behind: ſhells ſtriate.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 4. *p.* 72.

Dorſatus. Black; antennæ and ſhells red edged with black.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 4. *p.* 73.

Obtuſus. Thorax and ſhells brown: head antennæ and legs red.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 4. *p.* 74.

Adſperſus. Apterous; above green bronzed, beneath black: ſhells with 4 rows of indented gold dots and raiſed lines.
Inhabits *Europe*. *Degeer. Ins.* 4. *tab.* 3. *fig.* 12.

Herbſtii.

Herbſtii. Shells tranſverſely undulate, with 3 rows of gold dots.
Inhabits *Germany*. *Herbſt. Arch. Inſ.* 6. *p.* 131 *n.* 15.
About an inch long. *Body* ſometimes greeniſh, ſometimes black.

Pomeranus. Coppery, beneath black: ſhells with decuſſate ſtriæ and 3 rows of raiſed dots.
Inhabits *Pomerania*. *Herbst. Arch.* 6. *p.* 132. *n.* 16.

Cylindricus. Black, cylindrical: thorax narrowed grooved in the middle: ſhells with 9 grooves and dotted on the outer margin.
Inhabits——*Herbst. Arch.* 6. *tab.* 29. *fig.* 3.

Nemoralis. Black; ſhells bronzed with rough intricate lines and 3 rows of hollowed dots.
Inhabits *Denmark*. *Mull. Zooll. Dan. p.* 75. *n.* 809.

Rubicundus Apterous; beneath blaek: thorax violet: ſhells reddiſh, the future and margin white.
Inhabits *Ruſſia*. *Lepech. It.* 2. *p.* 195. *tab.* 10. *fig.* 1.

Atomarius. Apterous, black, glabrous: ſhells nearly ſmooth with minute ſcattered confluent dots which with the edges are a little violet.
Inhabits *Europe*. *Muſ. Leſk. p.* 37. *n.* 818.

Miliarius. Apterous, black: ſhells with raiſed ſcattered dots, the outer margins violet bronzed,
Inhabits *Europe*. *Muſ. Leſk. p.* 37. *n.* 819.

Fractus. Apterous, black: ſhells ridged, the alternate ridges irregularly broken.
Inhabits *Europe*. *Muſ Lesk. p.* 37. *n*, 820.

Æruginoſus Apterous, black: ſhells with crowded ſtriæ and 3 rows of green indented dots.
Inhabits *Europe*. *Muſ. Lesk. p.* 37. *n.* 823.

Cyprius. Apterous, black: head thorax and ſhells coppery: the latter with 4 ridges each containing 3 rows of raiſed dots.
Inhabits *Europe*. *Muſ. Leſk. p.* 38. *n.* 824.

Afer. Black; antennæ and legs reddiſh: ſhells ſmooth.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 4. *p.* 73.
Size of C. vulgaris. *Body* oblong, beneath piceous.

Capenſis.

Capenſis. Ferruginous; thorax and future of the ſhells with a longitudinal black line.
Inhabits the *Cape*. *Thunb Nov. Inſ.* 4. *fig.* 88.
Body glabrous: *abdomen* black or ferruginous.

Faſcicalis. Ferruginous: ſhells with a black band.
Inhabits the *Cape* *Thunb. Nov. Inſ.* 4. *fig.* 89.
Is not ſufficiently diſtinct from *Carabus faſciatus.*

Faſtigiatus. Ferruginous; abdomen and faſtigiate ſhells black.
Inhabits the *Cape*. *Mus. Lud. Ulr.* 97.

Livens. Thorax and legs ferruginous: ſhells black, livid at the ſides.
Inhabits *Europe*. *Fn. Suec.* 791.

Spinipes. Piceous; thorax with an excavated longitudinal line: ends of the legs ſpinous.
Inhabits *Europe*. *Scopol. Ent. Carn.* 267.

4-notatus. Head ferruginous: thorax black: ſhells with 2 yellow ſpots.
Inhabits *Europe*. *Fn. Suec.* 811.

Thunbergii. Shells teſtaceous with a common violet ſpot: head and thorax black.
Inhabits *Upſal.* *Thunb. Act. Upſ.* 4. *p.* 20. *n* 34.

Upſalienſis. Shells green ſtriate: thorax flat bronzed punctured.
Inhabits *Upſal.* *Thunb. Act. Ups.* 4. *p.* 20. *n.* 35.

Forſteri. Black; head thorax and ſhells gloſſy-green: antennæ and legs rufous.
Inhabits *America*. *Forſt. Nov. Inſ.* 1. *p.* 58. *n.* 58.

Lineatus. Thorax ferruginous: legs and ſhells grey, the latter with a common black line at the future and another in the middle: tarſi black.
Inhabits *America*. *Forſt. Nov. Inſ.* 1. *p.* 59. *n.* 59.

Marchicus. Beneath black: head and thorax light grey: feelers and antennæ brown, ferruginous at the baſe.
Inhabits *Berlin*. *Herbſt. Arch. Inſ.* 6. *p.* 137. *n.* 38.

Schrank.

Schranckii. Green bronzed: abdomen black: antennæ and legs pale rufous.
Inhabits *Germany*. *Schrank. Inſ. Auſt. p.* 213. *n.* 401.

Splendidus. Brown; head and thorax green bronzed: legs pale.
Inhabits *India*. *Herbſt. Arch. Inſ.* 6. *p.* 138. *n.* 41.

Margo. Piceous; legs ſpinulous: antennæ and margin of the thorax yellowiſh: ſhells with 8 ſtriæ.
Inhabits *India*. *Herbſt. Arch. Inſ.* 6. *p.* 138. *n.* 42.

Friſchii. Black; thorax with a ſingle groove, ſhells with 8.
Inhabits *Berlin*. *Herbſt. Arch. Inſ.* 6. *p.* 138. *n.* 43.

Indicus. Black; antennæ grey at the tip: thorax with an impreſſed line: ſhells with 7 grooves.
Inhabits *India*. *Herbſt. Arch.* 6. *tab.* 29. *fig.* 11.

Varius. Above black-bronzed, beneath black: body ovate ſhort: thorax convex: ſhells ſmooth: antennæ rufous at the baſe.
Inhabits *Europe*. *Degeer. Inſ.* 4. *n.* 15. About 3 lines long.

Herbſtii. Black; antennæ ferruginous: thorax glabrous, ferruginous on the fore margin: legs piceous.
Inhabits *Berlin*. *Herbst. Arch.* 6. *p.* 138. *n.* 45.

Mulleri. Braſſy-black: ſhells ſtriate punctured, with 3 impreſſed dots.
Inhabits *Europe*. *Herbſt. Arch.* 6, *p.* 139. *n.* 46.

Obſcurior. Black, beneath bay: ſhells brown with 8 punctured ſtriæ: antennæ and legs yellow.
Inhabits *Europe*. *Herbſt. Arch.* 6. *tab.* 29. *fig.* 12. g.

Pelidnus. Black; thorax orbicular: ſhells dirty yellow, with 8 ſtriæ.
Inhabits *Berlin*. *Herbſt. Arch.* 6. *p.* 139. *n.* 48.

Fuſcorufus. Reddiſh-brown: ſhells ſtriate: thorax rounded.
Inhabits *Hungary* and *Germany*. *Herbſt. Arch.* 6. *p.* 139. *n.* 49.

Atratus. Entirely gloſſy-black: thorax rounded: ſhells obſoletely ſtriate, with 4 indented dots at the future.
Inhabits *Berlin*. *Herbſt. Arch.* 6. *tab.* 29. *fig.* 13.

Lapideus. Black, beneath brown: ſhells blue with 9 punctured ſtriæ, the outmoſt crenate.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *tab.* 29. *fig.* 14.

Platys. Entirely black: thorax ſubmargined: ſhells glabrous, obſoletely ſtriate.
Inhabits *Berlin.* *Herbst. Arch. Inſ.* 6. *p.* 140. *n.* 52.

Æthiops. Entirely gloſſy-black.
Inhabits *Berlin.* *Herbst. Arch.* 6. *p.* 141. *n.* 53.
A very uncertain and indiſtinct ſpecies.

Virgo. Black; antennæ and legs brown: thorax ſinuate behind: ſhells obſoletely ſtriate.
Inhabits *Berlin.* *Herbst. Arch.* 6. *p.* 141. *n.* 54.

Glaber. Gloſſy-black: ſhells brown ſtriate: mouth feelers and legs piceous.
Inhabits *Berlin.* *Herbst. Arch.* 6. *p.* 141. *n.* 55.

Globator. Black; thorax hæmiſpherical: ſhells ſtriate punctured: mouth and feelers ferruginous: antennæ fulvous and nearly moniliform at the baſe.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *tab.* 29. *fig.* 17. k.

Chalcos. Braſſy, beneath black: antennæ ferruginous at the baſe: ſhells ſtriate punctured.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *p.* 142. *n.* 59.

Micros. Bay; ſhells ſtriate punctured: eyes black.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *p.* 142. *n.* 60.

Lampros. Gloſſy, very ſmooth, black bronzed beneath black: ſhells ſtriate punctured: antennæ grey: legs brown.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *p.* 143. *n.* 61.

Pyropus. Gloſſy-black: margin of the thorax raiſed: antennæ and legs piceous.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *p.* 143. *n.* 62.

Mixtus. Yellow; head black: ſhells ſpeckled behind with black.
Inhabits *Berlin.* *Herbſt. Arch.* 6. *p.* 143. *n.* 63.

Germ.

Geerii. Above black, beneath yellow: ſhells with 2 ſpots: antennæ and legs fulvous.
Inhabits *Europe*. *Degeer. Ins.* 4. *p.* 102. *n.* 20.

Didymus. Blue-black: ſhells yellow with a double brown ſpot.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 78. *n.* 849.

Minor. Thorax blackiſh: ſtriate ſhells antennæ and legs brown.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 77. *n.* 833.

Flavus. Yellow; ſhells ſtriate: head thorax and ſpot at the tip of the ſhells green.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 78. *n.* 846.

Diaphanus. Black; ſhells brown with oblique yellow diaphanous ſpots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 76. *n.* 812.

Inflexus. Black; ſhanks and tarſi piceous: ſhells with a flexuous row of impreſſed dots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 76. *n.* 814.

Ochropus. Black; ſhells bronzed: antennæ and legs fulvous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 76. *n.* 816.

Nigricans. Black; ſhells antennæ feelers and legs piceous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 76. *n.* 819.

Pernix. Piceous; head thorax and ſtriate ſhells black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 76. *n.* 823.

Cæruleus. Black; ſhells blue; antennæ feelers and legs black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 77. *n.* 827.

Similis. Black; thorax excavated each ſide behind: ſhells with ſubpunctured ſtriæ.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 77. *n.* 828.

Æſtivus. Yellow; head ferruginous: thorax and ſhells black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 77. *n.* 832.

Flexilis. Yellowiſh; head black: ſhells livid.
Inhabits *Scandinavia*. *Mull. Zool. Dan. p.* 78. *n.* 837.

Lævis. Bronzed; head and thorax green: ſhells coppery: legs piceous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 78. *n.* 841.

Vernalis. Black; antennæ feelers and legs yellow: ſhells ſtriate punctured.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 78. *n.* 847.

Pullus. Black; ſhells ſtriate: legs piceous.
Inhabits *Denmark*. *Mull. Zool. Dan.* 78. *n.* 848.

Ater. Black; ſhells ſtriate: claws ſubferrugiuous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 78. *n.* 851.

Diſcolor. Black, beneath rufous: ſhells ſoft.
Inhabits *Europe*. *Mull. Zool. Dan. p.* 79. *n.* 857.

Aurichalceus Yellowiſh, above bronzed.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 79. *n.* 859.

Fulvicornis Black; ſhells with ſmooth ſtriæ, the outmoſt punctured: feelers antennæ and legs pale yellow.
Inhabits *Europe*, under ſtones. *Hoppe. Inſ. Erlang. p.* 30.
Thorax obcordate, truncate behind, minutely punctured at the margin: edge of the *ſhells* ferruginous beneath.

Leproſus. Blue; baſe of the antennæ and legs ferruginous: ſhells brown with 2 white ſpots.
Inhabits *Denmark*. *Pontopp. Natur. p.* 211. *tab.* 16.

Inderienſis. Duſky-green, beneath black: legs teſtaceous: ſhells ſtriate, the lateral margin yellowiſh-grey.
Inhabits *Siberia*. *Pall. It.* 1. *App. n.* 39.

Pictus. Depreſſed, teſtaceous: ſtriate ſhells and legs grey.
Inhabits deſerts of *Siberia*. *Pall. It.* 1. *Append. n.* 40.

Elegans. Thorax linear, as long as the ſhells: legs rufous.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 269.

Metallinus. Above ſhining bronze: thorax connivent at the ſides: antennæ fulvous at the baſe.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 270.

Cordatus.

Cordatus. Thorax inverſely heart-ſhaped.
Inhabits *Carniola.* *Scopol. Ent. Carn. n.* 271.

Junceus. Body linear: thorax narrower behind.
Inhabits *Carniola.* *Scopol. Ent. Carn. n.* 272.

Scopolii. Braſſy-green: ſhells teſtaceous, with a brown band and margin all round.
Inhabits *Carniola.* *Scopol. Ent. Carn. n,* 275.

Salicipes. Black, punctured. ſhells ſtriate brown: antennæ and legs ferruginous.
Inhabits *Carniola.* *Scopol. Ent. Carn. n.* 276.

Irenoſus. Brown bronzed: thorax roundiſh, toothed behind: legs rufous.
Inhabits *Carniola.* *Scopol. Ent. Carn. n.* 277.

Lucidus. Gloſſy-black: ſhells and legs teſtaceous.
Inhabits *Hungary*; ſmall. *Scopol. Ann. Hiſt.* 5. *p.* 108. *n.* 104.

Octoſtriatus. Green punctured: ſhells with 8 ſtriæ: legs pale.
Inhabits *France.* *Geoffr. Ins. par* 1. *p.* 147. *n.* 11.

Nitidus. Shining-green: ſhells with 8 ſtriæ and 3 impreſſed dots: legs pale.
Inhabits *France.* *Geoffr. Ins. par.* 1. *p.* 148. *n.* 12.

Viridis. Green; ſhells with 8 ſtriæ, the fore-part and margin fulvous.
Inhabits *France.* *Geoffr. Ins. par.* 1. *p.* 148. *n.* 13.

Nobilis. Black; thorax deep black: ſhells red with a black croſs.
Inhabits *France.* *Geoffr. Inſ. par. p.* 150. *n.* 17.

Æruginosus. Shining; head and ſhells green: thorax coppery with 12 dots.
Inhabits *France.* *Geoffr. Ins. par. p.* 149. *n.* 15.

Strigoſus. Black; thorax ferruginous: ſhells ſtriate, with 4 livid ſpots.
Inhabits *France.* *Geoffr. Ins. par. p.* 152. *n.* 22.

Viridicollis. Entirely black; ſhells ſtriate, with livid ſpots.
Inhabits *France.* *Geoffr. Ins. par. p.* 153. *n.* 23.

8 *maculatus* Black; shells striate, with 8 livid spots.
Inhabits *France*. *Geoffr. Ins. par. p.* 153. *n.* 24.

Minutulus. Entirely black; smooth.
Inhabits *France*. *Geoffr. Ins. par. p.* 153. *n.* 26.

Varius. Variegated with coppery and green, with 4 impressed dots: legs pale.
Inhabits *France*. *Geoffr. Ins. par. p.* 157. *n.* 32.

Tenebrioides. Black, thorax broad: shells striate punctured.
Inhabits *France*. *Geoffr. Inf. par. p.* 159. *n.* 34.

Laticollis. Entirely green: thorax broad.
Inhabits *France*. *Geoffr. Inf. par. p.* 159. *n.* 35.

Lugubris. Black, opake; antennæ and feelers fulvous: shanks and tarsi ferruginous.
Inhabits *Europe*. *Mull. Zool. Dan. p.* 76. *n.* 820.

Pubescens. Black, downy: shells striate: antennæ feelers and legs fulvous.
Inhabits *Europe*. *Mull. Zool. Dan. p.* 77. *n.* 825.

Fuscipes. Black, smooth: legs and base of the antennæ ferruginous.
Inhabits *France*. *Geoffr. Inf. par. p.* 161. *n.* 30.

Fuscatus. Brown; shells striate: body beneath reddish: antennæ and legs ferruginous.
Inhabits *Europe*. *Scharff. Icon. tab.* 18. *fig.* 7.

Versicolor. Bronzed; body ovate short, above black-bronze, beneath black: thorax convex: shells smooth: antennæ rufous at the base.
Inhabits *Europe*. *Degeer. Inf.* 4. *p.* 98. *n.* 15.

Substriatus. Shining black: shells substriate, with 4 impressed dots.
Inhabits *Europe*. *Degeer. Inf.* 4. *p.* 102. *n.* 21.

Pensylvanicus. Reddish-brown: head dusky: shells striate: body beneath antennæ and legs testaceous.
Inhabits *Pensylvania*. *Degeer. Inf.* 4. *tab.* 17. *fig.* 22.

Halensis. Black; shells striate, ferruginous towards the thorax: antennæ and legs testaceous.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. *p.* 317.

Schallerii

Schalleri. Black, ſmooth: ſhells with very minute punctured ſtriæ.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. *p.* 318.

Mærens. Black: ſtriate ſhells and thorax rough opake.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. *p.* 318.

5-lineatus. Black; thorax rounded at the ſides truncate behind, with an impreſſed dorſal line and a double one each ſide at the baſe: ſhells ridged, the 5 inner ones meeting the ſixth at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 38. *n.* 836.

Tricolor. Ruſty-black: head baſe of the antennæ and thorax black: antennæ cinereous glabrous: ſhells depreſſed ſtriate, the tip truncate and with the outer edges of the thorax ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 38. *n.* 837.

Confluens. Black; thorax rounded at the ſides: ſhells ſtriate, the firſt and eighth, ſecond and ſeventh united at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 38. *n.* 843.

Leſkii. Deep black; head and thorax black: ſhells brown with ſilky ſtriæ: antennæ and legs ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 38. *n.* 844.

Trichrous. Black: antennæ and legs ferruginous: ſhells finely ſtriate: head and thorax bronzed, the latter with an impreſſed dorſal line and 2 each ſide behind.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 861.
Antennæ ſometimes red at the baſe.

Pullus. Ruſty-black: ſhells ſtriate: antennæ rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 38. *n.* 846.

Quadratus. Thorax nearly ſquare, with an impreſſed dorſal line and 1 each ſide behind: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. 848. 860.

Plicatus. Black: thorax ſuborbicular, plaited each ſide behind.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 849.

Picatus. Piceous; ſhells black ſtriate: thorax with an impreſſed dorſal line and 2 each ſide behind, the inner one higher.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 850.

Emarginatus.

Emarginatus. Black; thorax nearly ſquare, truncate behind: ſhells ſtriate, emarginate at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 851.

Chalybeus. Black; head and thorax bronzed: ſhells black-bronzed ſtriate, the outer margins greeniſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 852.

Erythrocerus Black; thorax nearly ſquare, rounded at the ſides: ſhells ſtriate: antennæ rufous: legs ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 853.

Concoloratus. Black; thorax nearly ſquare: ſhells deep black, very finely ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 866.

Erythropus. Black; thorax ſquare behind: ſhells ſtriate: antennæ and legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 859.
2. Shells ſtriate punctured. *Muſ. Lesk. p.* 40. *n.* 875.

Crenatus. Black; ſhells with crenate punctured ſtriæ.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 862.

Diſtinctus. Above black, beneath ferruginous: thorax truncate behind.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 865.

Rubricornis Black; antennæ red: thorax truncate behind with an impreſſed dorſal line.
Inhabits *Europe*. *Muſ Lesk. p.* 39. *n.* 868.

Punctulus. Black; ſhells with a row of minute dots.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 869.

Biſpinoſus. Black: thorax truncate behind: fore-ſhanks thick and ſpined.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 870.

Erythromelas. Black; antennæ and ſhanks ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 39. *n.* 871.
2. *Thorax* truncate behind: *ſhells* ſtriate. *n.* 873.

Æquus. Black, glabrous: thorax truncate behind, impreſſed each ſide: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 872.

Viridan-

viridans. Greeniſh-black: antennæ and legs rufous: ſhells ſtriate, with flat finely punctured ridges.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 874.

Multicolor. Black; head and thorax green: ſhells blueiſh-green with yellowiſh down: mouth baſe of the antennæ and legs rufous:
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 876.

Obſcuſcatus. Brown; thorax truncate behind: ſhells ſtriate: antennæ and legs ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 877.

Dolens. Black; ſhells ſtriate: ſhanks ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 879.

Diſcolor. Black; thorax truncate behind, with an impreſſed dorſal line and dots each ſide: ſhells ſtriate, greeniſh at the edges: antennæ ferruginous, rufous at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 882.

Exciſus. Ferruginous, glabrous: thorax truncate before, jagged behind: ſhells ſtriate.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 884.

Limbatus. Black: thorax margined, plaited behind; ſhells ſtriate: legs black-ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 885.

Truncatus Black; thorax truncate behind: ſhells ſtriate: legs ruſty-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 886.

Coloromelas Black; above green; antennæ and legs ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 887.

Sinuatus. Black; ſhells ſtriate, ſinuate at the tip: antennæ rufous at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 889.

Pallidicornis. Black: ſhells ſtriate: thorax truncate behind, the outer margins antennæ and legs pale.
Inhabits *Europe*. *Muſ. Lesk. p.* 40. *n.* 892.

Aurichalceus. Black bronzed: antennæ and legs rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 894.

Rotundatus. Black, above braſſy: thorax rounded: ſhells ſtriate: ſhanks ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 897.

Lituratus. Piceous; head, legs and ſtriate ſhells teſtaceous, the latter with a common black violet ſpot at the tip: thorax violet.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 899.

Trunculus. Black; thorax truncate behind: ſtriate ſhells baſe of the ſhanks and ends of the legs ferruginous.
Inhabits *Europe*. *Muſ Leſk. p.* 41. *n.* 900.
Antennae rufous: *thighs* brown.

Ferruginosus. Ferruginous; thorax rounded: ſhells ſtriate: antennæ and legs livid.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 904.
Head often black.

Denigratus Black; thorax rounded: ſhells ſtriate: antennæ and legs ferruginous: thighs compreſſed, black above.
Inhabits *Europe*. *Muſ. Leſk. p.* 40. *n.* 905.

Cylindricus. Teſtaceous, cylindrical: head black: thorax orbicular rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 909.

Geniculatus Black; thorax ſuborbicular: ſhells and legs teſtaceous, the joints brown.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 901.

4-notatus. Black; thorax orbicular: ſhells blue-brown with 4 teſtaceous dots: legs teſtaceous.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 916.

6-notatus. Black bronzed: thorax rounded: ſhells ſtriate, with 3 pair of impreſſed dots at the future.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 917.

Porphyropus Piceous; thorax truncate; ſhells ſtriate: antennæ and ſhanks rufous.
Inhabits *Europe*. *Muſ. Leſk. p.* 41. *n.* 920.

Fuſcicornis.

Fuſcicornis. Black, above bronzed: thorax rounded punctured: ſhells with crenate ſtriæ: antennæ brown: legs rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 41. *n.* 921.

Atratus. Black; thorax orbicular: ſhells pale varied with black; antennæ and legs brown-ferruginous.
Inhabits *Europe*. *Muſ. Lesk. p.* 42. *n.* 924.

Triſpinoſus. Black; head and orbicular thorax bronzed: ſhells ferruginous bronzed ſtriate punctured: legs rufous, thighs thick, ſhanks ſpinous.
Inhabits *Europe*. *Muſ. Lesk. p.* 42. *n.* 925.

Doloroſus. Ferruginous; thorax rounded: ſhells ſtriate: head brown: antennæ and legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 42. *n.* 926.

Urbanus. Avove braſſy-green, beneath blueiſh: thorax nearly ſquare with 4 impreſſed ſtreaks behind: fore-ſhanks dilated at the tip.
Inhabits *Luſace*. *Muſ. Lesk. It. p.* 17. *tab. A. fig.* 6.

B. *ſeelers* 4. Scolitus.

Flexuoſus? Black; ſhells ferruginous, with a black ſinuate ſpot in the middle and dot at the tip.
Inhabits *Eaſt India*. *Body* ſmall depreſſed.
Thorax margined, very much indented before for the reception of the head: *ſcutel* black: *ſhells* blackiſh towards the ſcutel.

Limbatellus Above ferruginous: thorax with a braſſy-green ſpot: ſhells with 2 waved braſſy-green bands.
Inhabits *Germany*. *Act. Berol.* 4. *tab.* 7. *fig.* 4. *A. B.*
Body ovate depreſſed: *head* greeniſh with a whitiſh frontal line which is biſid before: *mouth* teſtaceous: *lip* white: *thorax* green, the fore and later edges pale: *body* teſtaceous: *legs* pale.

48. TENEBRIO. *Antennæ* moniliform, the laſt joint roundiſh: *thorax* plano-convex, margined: *head* projecting: *ſhells* rather rigid.

A. *Feelers.*

A. *Feelers* 6, *filiform: fore-ſhanks formed for digging.*

a. *Lip horny entire.* Scaurus.

Atratus. Black; ſhells ſtriate punctured.
Inhabits *Egypt*; middle-ſized.
Thorax roundiſh punctured, and with the addition of the head nearly as long as the ſhells: *ſhells* obtuſe: *fore-legs* with a ſtrong ſpine towards the tip of the thighs and another at the baſe of the ſhanks.

Striatus. Black; ſhells with 3 raiſed lines.
Inhabits *Southern Italy*; ſize of the laſt.
Thorax punctured: lines on the *ſhells* meeting behind.

Sulcatus. Winged, black: ſhells grooved.
Inhabits the *South of France*; ſize of T. atratus.
Head large, a little impreſſed on the fore part: *thorax* lunated remote from the ſhells, punctured: *ſhells* ſtriate: *legs* piceous: *ſhanks* ſpinous before the tip.

b. *Lip horny, toothed.* Scarites.

Depreſſus. Thorax nearly ſquare, black: ſhells very ſmooth.
Inhabits *Cayenne*; large.
Mandibles projecting, with an oblong tooth within: *head* flat, with 2 impreſſed lines on the fore-part: *thorax* ſlightly channelled: *ſhells* ſubemarginate: *fore-ſhanks* palmate

Marginatus Thorax nearly ſquare: body black: ſhells grooved with an azure margin.
Inhabits *Cayenne*: ſize of the laſt.
Oliv. Ins. 35. *tab.* 6. *fig.* 67.

Teſtaceus. Teſtaceous, very ſmooth: head darker.
Inhabits *Senegal*. *Fabricius. Append. p.* 437. Large.
Head blackiſh; *mandibles* (of the male) projecting, with a ſmall tooth in the middle within: *thorax* ſmooth, the hind-angles rounded: all the *ſhanks* 3-toothed at the tip.

Gigas. Black; mandibles grooved: ſhells ſmooth.
Inhabits *Africa*. *Oliv. Inſ.* 36. *tab.* 1. *fig.* 1.
Thrice as large as T. ſubterraneus; *head* grooved before: *ſhells* obſoletely ſtriate: *fore-legs* palmate.

**Subterraneus.* Black; head grooved on the fore-part: ſhells with ſmooth ſtriæ.
Inhabits *Europe* and *America*. *Oliv. Ins.* 36. *tab.* 1. *fig.* 11.
Fore-legs palmate: *ſhanks* 6-toothed.

Lævigatus.

Lævigatus. Thorax channelled, rounded behind: body black: ſhells very ſmooth.
Inhabits *Italy*; leſs than the laſt.
Antennæ brown: *mandibles* grooved above, 2-toothed within: *fore-legs* palmate.

Crenatus. Thorax nearly ſquare; boby black: ſhells with crenate ſtriæ: head pointed on the fore-part.
Inhabits *Eaſt India*; ſize of T. ſubterraneus.
Head with a ſmall raiſed tooth on the fore-part: *mandibles* with a bifid projecting tooth at the baſe: *thorax* poliſhed channelled: *fore-legs* palmate.

Cyaneus. Azure, glabrous: antennæ and legs black.
Inhabits *New Holland*.
Head large with 2 impreſſed lines on the front: *mandibles* toothed: *antennæ* black: *thorax* channelled, rounded behind: *ſhells* ſhorter than the *head* and *thorax*, retuſe at the baſe: *fore-ſhanks* toothed.

Sabuloſus. Gibbous, black: ſhells ſtriate: antennæ ferruginous: legs ſcarcely palmate.
Inhabits *Barbary*.
Antennæ dull ferruginous: *head* large: *mandibles* ſmooth: *thorax* rounded ſhining: *ſhanks* with a ſingle ſharp ſpine, ferruginous at the tip.

Foſſor. Piceous; fore-ſhanks palmate.
Inhabits ſandy hillocks of *Europe*. *Degeer.* 4. *tab.* 30. *fig.* 12.

Gibbus. Black; thorax orbicular channelled: ſhells ſubſtriate.
Inhabits *Germany*. *Herbſt. Arch. tab.* 29. *fig.* 17.
Small. *Antennæ* ſhort: *thorax* ſmooth gibbous: *ſhells* remote, gloſſy-black.

Curſor. Teſtaceous; thorax oblong, with 5 denticulate angles.
Inhabits *Europe*, on ſandy plains and hillocks.

Arabs. Black; thorax ſerrate: antennæ and legs teſtaceous.
Inhabits the *Eaſt*; nearly twice as long as the laſt.
Antennæ as long as the *body*: *ſhells* ſtriate.

Cellaris. Black; ſtriate punctured ſhells and head brown: antennæ and legs piceous: fore-legs ſpinous.
Inhabits *Berlin*. *Herbſt. Arch. Inſ.* 6. *tab.* 29. *fig.* 15.

Bucephalus.

Bucephalus. Entirely brown punctured: eyes black.
Inhabits *India*. *Herbst. Arch.* 6. *tab.* 29. *fig.* 16. i.

B. *Feelers* 4.

a. *Lip truncate, entire.* Tenebrio.

Cuprens. Black; thorax nearly square, crenate at the margin: shells coppery punctured.
Inhabits *Guinea*; large. *Shells* irregularly punctured.

Aratus. Black; thorax roundish entire: shells striate coppery.
Inhabits *Guinea*. Tenebrio sulcatus. *Fabr.* 1, 1. *p.* 110.
All the *thighs* channelled before the tip and 2-toothed.

Curvipes. Black; thorax nearly square: shells with crenate striæ: fore-shanks incurved.
Inhabits *Germany*; long, narrow.
Head ovate black, a little notched before.

Serratus. Glabrous, black: shells striate: hind-shanks serrate.
Inhabits *Sierra Leona*.
Head narowed at the base: *thighs* channelled: *hind shanks* incurved, elevated, serrate within.

Obscurus. Oblong, black dusky: thorax square: shells substriate.
Inhabits *Germany*; larger than T. molitor.
Antennae black, the last joint ferruginous: *fore-shanks* incurved.

* *Molitor.* Oblong, piceous: shells striate.
Found in meal and bread. *Sulz. Inf.* 7. *fig.* 52.
Antennae as long as the *thorax*: *shells* long, with 9 striæ on each: upper part of the *thighs* large and round.
The *larva* is soft and white, and is eagerly sought after by Nightingales.

Glabratus. Oblong, black: shells smooth glabrous.
Inhabits *Africa*; something less than T. molitor.
Tenebrio lævigatus. *Fabricius.* 1, 1. *p.* 111. *n.* 7.

Chalybeus. Violet; antennæ and legs piceous.
Inhabits *Guinea*. *Degeer. Inf.* 5. *tab.* 13. *fig.* 11.

Variegatus. Oblong; varied with cinereous and brown.
Inhabits *Africa*. *Body* variegated with grey hairs.

Abbreviatus.

Abbreviatus. Ovate, black: ſhells ſtriate: head tuberculate.
Inhabits *India*. *Body* very ſhort.
Thorax ſmooth, rounded at the angles: *ſhield* rounded, with a ſmall tubercle each ſide: laſt joint of the *antennæ* globular: *ſhells* with crenate ſtriæ.

Planus. Oblong; thorax ferruginous, with 2 impreſſed ſpots: ſhells ſtriate, ferruginous at the baſe and tipt with black.
Inhabits *South Carolina*. *Body* long, depreſſed.
Head black: *mouth* ferruginous: *thorax* depreſſed: *legs* rufous.

Capenſis. Ovate, black; ſhells ſtriate: fore-ſhanks toothed ſpinous.
Inhabits the *Cape of good hope*. Tenebrio foſſor. *Fabr.* 1, 1. *p.* 112.
Body above black, beneath piceous: *ſhells* with crenate ſtriæ: *fore-legs* ſhort.

Cornutus. Thorax with crenate margins and prominent angles: head 2-horned.
Inhabits *Smyrna*; twice as large as T. molitor.
Head with 2 recurved long horns and a ſmall tooth each ſide before the *eyes*: *ſhells* ſtriate piceous: *fore-thighs* thick, the *ſhanks* with an orbicular appendage at the tip.

Sanguinipes Black; antennæ and legs ſanguineous.
Inhabits *New Holland*; ſize of the laſt.
Head obtuſe, gloſſy-black: *ſhells* ſtriate: 4 *fore-ſhanks* ſerrate on the outer ſide.

Mauritanicus. Black, beneath piceous: angles of the thorax ending in a tooth: ſhells ſtriate.
Inhabits *South American Iſlands*; ſmall.
Antennae ferruginous: *head* and *thorax* gloſſy: *ſhells* duſky.

Colinaris. Winged, ferruginous: ſhells with crenate ſtriæ.
Inhabits *Spain*. *Schaeff. Icon. tab.* 66. *fig.* 2.

Pallens. Pale teſtaceous: thorax tranſverſe: ſhells ſmooth.
Inhabits the *Cape of good hope*. *Legs* pale: *ſhanks* black at the baſe.

Cadaverinus. Pale teſtaceous: ſhells ſtriate: abdomen blackiſh beneath.
Inhabits *Germany*, in rotten careaſſes.
Shells ſtriate, paler than the *thorax*: *abdomen* black: *legs* pale.

* *Villoſus.*

**Villoſus.* Brown with cinereous down: ſhells ſmooth ferruginous.
Inhabits *Europe*, in putrid animal matter: ſmall, *antennæ* black: *ſhells* ſmooth villous.

Filiformis. Nearly filiform, black: head and thorax elongated, cylindrical.
Inhabits *Barbary*; ſmall.
Antennæ ſhort: *head* large flat very finely ſtriate: *thorax* ſlender, finely ſtriate: *ſhells* ſmooth.

Barbarus. Black, glabrous: thorax orbicular: ſhield of the head with an elevated margin before.
Inhabits *Mauritiana*. *Body* gloſſy: *ſhells* united.

Erraticus. Black; antennæ ſuborbicular thorax and ſhells ferruginous, the latter tipt with brown.
Inhabits *Europe*. *Fn. Suec.* 819.

Gibboſus. Subovate, entirely bronzed: ſhells very convex, with very fine crenulate ſtriæ.
Inhabits *Braſil*. *Pall. Icon. Roſs.* 1. *tab.* C. *fig.* 2.

Spinimanus. Thorax margined ſmooth: ſhells very ſmooth obtuſe: fore-ſhanks with a very ſtrong curved ſpine.
Inhabits *Ruſſia*. *Pall. Inſ. Roſs.* 1. *tab.* C. *fig.* 23.

Uncinus. Apterous, black: thorax ſubequal: ſhells ſtriate punctured, angulate: fore-thighs clavate; very large and 2-hooked.
Inhabits *Spain*; ſize of Pimela mortiſuga.

Piceus. Depreſſed, black, beneath piceous: ſhells ſtriate.
Inhabits *Saxony*, under the bark of trees. *Act. Hall.*

Cylindricus. Deep black; thorax with raiſed dots: antennæ brown: tarſi with yellow hairs beneath.
Inhabits *Berlin*. *Herbſt. Arch.* 6. *p.* 144. *n.* 3.

Montanus. Entirely black: ſhells opake.
Inhabits *Hungary*. *Scopol. Ann. Hiſt.* 5. *p.* 108. *n.* 102.

Triſtis. Black, ſubopake with indented variolous dots.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 256.

Pomona.

Pomonæ. Above piceous, beneath black: shells with 5 raised striæ.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 257.
The *larvae* are found, 2 or 3 together, inclosed in a loose follicle, and rolled up in the leaves of fruit trees.

Capreæ. Black; thorax and shells testaceous, the former with impressed dots.
Inhabits *Carniola*, on the Salix caprea. *Scopol. n.* 258.

Flavus. Yellow; eyes black.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 260.

Æstivus. Black; feelers and legs yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 74. *n.* 795.

Striatulus. Black; abdomen thickly striate beneath.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 74. *n.* 796.

Festinans. Entirely black, glabrous: thorax ferruginous.
Inhabits——Size of a louse: *thighs* clavate.

Globosus. Black; thorax globular with 2 rough raised lines.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 11. *fig.* 34.

Incurvatus. Entirely piceous; shells striate, transversely impressed in the middle.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 11. *fig.* 35.

Ovatus. Ovate, black-brown: shells with 8 smooth striæ.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 348. *n.* 4.

Rotundatus. Black, smooth: shells rounded behind.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 351. *n.* 8.

Subvillosus. Entirely ferruginous, subvillous.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 351. *n.* 9.

Glaber. Entirely ferruginous, smooth.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 351. *n.* 10.

Linearius. Thorax with 2 cavities: shells violet or rufous: antennæ and legs ferruginous.
Inhabits *Europe*. *Degeer. Inf.* 5. *tab.* 2. *fig* 15—18.
The *larva* is found under the bark of Pines.

Lardarius. Oblong, yellow-tawny: eyes black: ſhells ſtriate punctured.
Inhabits *Belgium.* *Degeer. Inſ.* 5. *tab.* 2. *fig.* 25. 26.

Ciliatus. Ovate, piceous: ſhells ſtriate punctured: thighs curved, the hind-ones ciliate within.
Inhabits *Europe.* *Muſ. Lesk. p.* 42. *n.* 937.

Bicolor. Ovate; ſhells ſtriate: above black, beneath antennæ and legs ferruginous.
Inhabits *Europe.* *Muſ. Lesk. p.* 42. *n.* 938.

Ater. Black; antennæ ferruginous.
Inhabits *Europe.* *Muſ. Lesk. p.* 42. *n.* 939.

Lunatus. Black, impreſſed: thorax lunate: ſhells ſtriate: legs ferruginous.
Inhabits *Europe.* *Muſ. Leſk. p.* 42. *n.* 941.

Hiſpidus. Black, rough: ſhells ſtriate, with a rufous ſpot at the baſe each ſide: antennæ and ſhanks rufous.
Inhabits *Europe.* *Muſ. Lesk. p.* 42. *n.* 942.

Glabratus. Ferruginons; head thorax and ſtriate ſhells black: mouth ferruginous: legs livid.
Inhabits *Europe.* *Muſ. Lesk. p.* 42. *n.* 943.

b. *Lip horny, bifid.* Trogoſita.

Cæruleus. Blue, poliſhed: head with an impreſſed line,
Olivier's Inſects 2. 19. *tab.* 1. *fig.* 1.
Inhabits *France*, in ſtale bread: *ſhells* ſubpunctured.

**Caraboides* Black; thorax oval margined: ſhells ſtriate.
Inhabits *Europe.* *Oliv. Inſ.* 2, 19. *tab.* 1. *fig.* 2.
Thorax flat, margined: *ſhells* convex, rounded.

Vireſcens. Mandibles 3-toothed: body green bronzed.
Inhabits *America.* *Oliv. Ins.* 2. 19. *tab.* 1. *fig.* 5.
Head grooved: *thorax* and *ſhells* ſmooth: *body* beneath duſky.

Bidens.

Bidens. Black; thorax oval margined: ſhells ſtriate: fore-ſhanks 2-toothed.
Inhabits *France*; twice as large as T. caraboides.
Thorax depreſſed: *ſheus* ſtriate punctured.

Thoracius. Black, glabrous: head thorax and legs dull rufous.
Inhabits *Lapland*; ſize of T. caraboides.
Shells a little rufous on the outer margin.

Brunneus. Cheſnut-brown: thorax flat, grooved.
Inhabts *France*. Ips. ſulcata. *Oliv. Ins.* 4, 1. *tab.* 1. *fig.* 1.
Antennæ nearly perfoliate: *thorax* with abbreviated grooves: *ſhells* ſtriate.

Ferrugineus Ferruginous; ſhells ſtriate teſtaceous: ſhield entire.
Inhabits *Africa* and *American Iſlands*. Small.

c. *Jaw membranaceous, bifid.* Lyctus.

Minutus. Black, antennæ and legs ferruginous: thorax flat, oblong punctured.
Ips picipes. *Oliv. Inſ.* 2, 13. *tab.* 2. *fig.* 12.
Inhabits *Europe*, on agarics growing on trees.
Varies in having the *body* entirely ferruginous.

Brunnipes. Cheſnut-brown: breaſt and abdomen blackiſh: thorax oblong flat.
Inhabits *Dreſden*; ſmall.
Antennæ ferruginous: *ſhells* black ſtriate.

?-puſtulatus Black, glabrous: ſhells with a ferruginous dot.
Inhabits *Saxony*; ſmall.
Head and *thorax* ſmooth depreſſed: *ſhells* ſlightly ſtriate: *body* black: *legs* ferruginous.

Dentatus. Black: thorax ovate flat, toothed each ſide.
Inhabits *South America*; ſmall.
Antennae cheſnut: margin of the *thorax* 6-toothed each ſide: *ſhells* ſtriate: *legs* cheſnut-brown.

Caſtaneus. Ferruginous; ſhells ſmooth teſtaceous.
Inhabits *America*. Lyctus brunneus. *Fabricius.*
Antennæ clavate: *ſhells* ſlightly ſtriate.

Tenebrans. Oblong, ferruginous: ſhells ſtriate punctured.
Inhabits *Germany*. Ips tenebrans. *Oliv. Inf.* 2. *tab.* 1. *fig.* 7.
Thorax punctured, a little reflected at the edge.

Juglandis. Duſky; ſhells ſtriate: antennæ and legs teſtaceous.
Inhabits *Saxony*. *Shells* with crenate ſtriæ, brown ſometimes teſtaceous at the baſe, ſometimes with only a teſtaceous dot.

Hiſterioides. Gloſſy-black: antennæ and legs piceous.
Inhabits *Denmark*, under the bark of trees.
Body ſmall, oblong, depreſſed: *ſhells* ſtriate.

Crenulatus. Black; thorax rugged: ſhells with crenate ſtriæ and 2 rufous ſpots.
Inhabits *Europe*. Ips crenatus. *Oliv. Inf.* 2. *tab.* 1. *fig.* 9.

Navalis. Ruſty-brown: eyes black.
Inhabits *New Zealand*. Small.

Caniculatus. Duſky; thorax channelled: ſhells ſtriate cheſnut-brown.
Inhabits *Europe*. Ips oblonga. *Oliv. Inf.* 2. *tab.* 1. *fig.* 5.
Body long cylindrical, ſometimes teſtaceous ſometimes brown
head and *thorax* ſlightly pubeſcent.

Nitidulus. Gloſſy-black: antennæ and legs ferruginous.
Inhabits *Germany*; twice as large as the laſt.

Contractus. Oblong, ferruginous: ſhells ſtriate punctured, the future black.
Inhabits *France*. Ips contracta. *Oliv. Inf.* 2. *tab.* 2. *fig.* 10.

d. *Jaw horny, 1-toothed.* Sagra.

Femoratus. Braſſy-green: hind-thighs and ſhanks toothed.
Inhabits *Eaſt India*. *Drury Inf.* 2. *tab.* 34. *fig.* 5.
Body large ſmooth poliſhed: *antennæ* half as long as the *body*, the laſt joints black: *hind-thighs* thick, 2-toothed: *ſhanks* tinged at the tip and 1-toothed.

Dentipes. Black; hind-thighs and ſhanks toothed.
Inhabits the *Cape of good hope*. *Body* entirely black.
Hind-thighs thick, 2-toothed at the tip: *ſhanks* 3-toothed.

49. PIMELIA.

49. PIMELIA. *Antennæ* filiform: *feelers* 4: *thorax* plano-convex, margined: *head* exſerted: *ſhells* rather rigid: *wings* (uſually) none.

A. *Antennæ moniliform at the tip.*

a. *Feelers filiform.* Pimelia.

Striata. Black, glabrous: ſhells with 4 ſanguineous ſtriæ.
Inhabits *India*. *Oliv. Inſ.* 59. *tab.* 1. *fig.* 11.
Body gibbous: *antennæ* brown at the tip: *ſhells* united, the 4 ſtreaks meeting at the tip.

Unicolor. Glabrous, black: ſhells with 3 raiſed obſolete lines.
Tenebrio gibbus. *Pall Icon.* 1. *tab. C. fig.* 11.
Inhabits the *Cape of good hope*; leſs than the laſt.

Flavicollis. Glabrous, black: head white, villous behind.
Inhabits the *Cape*. *Oliv. Inſ.* 59. *tab.* 3. *fig.* 26.
Large; fore and hind-margin of the *thorax* whitiſh.

Gibba. Black; thorax globular: ſhells with an abreviated lateral carinate line.
Inhabits *India*; ſize of the laſt.

Globoſa. Thorax globular very ſmooth: ſhells ſpinous behind.
Inhabits the *Cape*. *Fabricius. App. p.* 438.
Shells ſmooth at the baſe, with numerous ſharp ſhort ſpines at the tip.

Irrigata. Oblong, black; thorax globular: ſhells very ſmooth immaculate.
Inhabits *Hungary*: a little leſs than P. gibba.
Thorax broader than the ſhells, rounded at the ſides.

Glabrata. Ovate, black: thorax globular: ſhells very ſmooth immaculate.
Inhabits *Germany*. *Oliv. Ins.* 59. *tab.* 2. *fig.* 14.
Thorax narrower than the ſhells: *body* ovate.

Rugida. Dull black: body rough with erect ſtiff hairs.
Inhabits *Alexandria*. *Pall. Icon.* 1. *tab.* 6. *fig.* 7.

Longipes

Longipes. Black ; ſhells united muricate : legs long.
Inhabits *Egypt.*
Thorax rounded, glabrous, channelled.

Ruſtica. Thorax globular : grey; ſhells with ſingle raiſed angular line.
Inhabits the *Cape of good hope. Fabricius. App. p.* 438.
Thorax duſky : *ſhells* and *legs* grey.

Muricata. Black : ſhells obtuſe with muricate ſtriæ.
Inhabits *Southern Europe* and the *Eaſt.*
Oliv. Ins. 59. *tab.* 2. *fig.* 1.

Tuberculata. Black ; thorax rough : ſhells with ſubſpinous tubercles.
Inhabits *Italy* ; half the ſize of the laſt.
Thorax rough with raiſed dots.

Varioloſa. Black ; thorax ſmooth : ſhells with obtuſe tubercles : legs long.
Inhabits the *Cape. Fabricius. App. p.* 438.
Head and *thorax* gloſſy-black : *ſhells* united.

2-punctata. Black ; thorax globular with 2 impreſſed dots : ſhells rugged, with 3 raiſed ſmooth ſtriæ.
Inhabits *Italy* ; ſize of the laſt.

Scabra. Black ; ſhells rough : antennæ and legs brown.
Inhabits the *Cape.*
Thorax gibbous ſmooth : *ſhells* rough with numerous ſmall raiſed dots.

Groſſa. Black ; ſhells rough with 3 ſmooth raiſed lines.
Inhabits *Barbary. Oliv. Ins.* 59. *tab.* 1. *fig.* 5.

Angulata. Shells ſpinous, with a lateral raiſed ſerrate line.
Inhabits *Alexandria. Pall. Icon.* 1. 55. 22.
Thorax rounded, rough at the ſides : *ſhells* united obtuſe, with 3 rows of large ſpines and between theſe 4 rows of ſmaller ones, beſides theſe is a prominent lateral ſerrate line.

Echinata. Thorax ſpinous at the ſides : ſhells with 3 raiſed ſpinous lines.
Inhabits the *Cape of good hope.*
Head duſky : *thorax* cinereous with long black ſpines, the anterior margin toothed, the lateral one with a ſharp reflected ſpine in the middle : *ſhells* deflected aſhy-brown : *abdomen* black : *legs* cinereous.

Dentata.

Dentata. Thorax glabrous: body black: ſhells brown with 3 raiſed ſerrate lines.
Inhabits the *Cape*.
Head and *thorax* ſmooth, dull black: *ſhells* paler with 3 ſerrate black lines: *body* black: *legs* long unarmed.

Circata. Thorax ſmooth poliſhed: ſhells with 3 raiſed lines, the ſpaces between rough with raiſed dots.
Inhabits the *Cape*. Leſs than the laſt.
Head and *thorax* ſmooth black: *ſhells* united, deflected: *hind-legs* longer.

Maculata. Thorax black: ſhells cinereous ſpotted with brown, with 3 raiſed lines, the ſecond ſlightly waved.
Inhabits the *Cape of good hope*.
Head and *thorax* rough with raiſed dots: *ſhells* with 2 lines of brown ſpots: *legs* cinereous with minute raiſed black dots.

Serrata. Thorax variolous; ſhells with 3 raiſed ſerrate lines, the interſtices rugged: legs long.
Inhabits the *Cape*: ſmall.
Thorax black, with impreſſed dots: *ſhanks* dull rufous.

Minuta. Thorax ſmooth duſky: ſhells cinereous rough, with 3 raiſed ſmooth lines.
Inhabits the *Cape*. *Oliv. Ins.* 59. *tab.* 2. *fig.* 21.
Legs cinereous: *fore-ſhanks* with 3 rufous teeth.

Rugoſa. Thorax rough: ſhells rugged, narrower before.
Inhabits *Egypt*. *Body* black opake.
Thorax rounded immarginate, narrower than the ſhells: *ſhells* united, the ſpaces between the lines rough.

Spinoſa. Thorax margined, ſpinous before and behind: ſhells with raiſed ſmooth ſtriæ.
Inhabits *Southern Europe* and the *Eaſt*.

Acuminata. Thorax margined, the fore and hind margins ſpinous: ſhells ſmooth united.
Inhabits *Southern Europe*. *Body* entirely black.
Shells glabrous, with a ſingle lateral raiſed line.

Reflexa. Thorax margined, reflected at the edges: ſhells muricate, with a ſingle lateral raiſed line.
Inhabits the *Eaſt*. *Pall. Icon. tab. C. fig.* 6.
Thorax lunate before, very much reflected at the edges: *ſhells* united, with 2 lines of raiſed dots, and a lateral carinate line.

Faſciata.

Fasciata. Thorax suborbicular: body black: shells with 2 abbreviated yellow bands.
Inhabits *India*.
Head prominent black: *thorax* smooth narrower than the shells: *shells* united striate: *legs* black.

Collaris. Black; shells smooth with a single angle: thorax narrower than the shells: head depressed, carinate.
Inhabits *Southern Europe*.
The joints secrete a yellowish kind of oil.

Carinata. Black; thorax orbicular: shells with 3 raised smooth lines.
Inhabits *Southern Europe*.
Thorax rounded, the sides gibbous: *shells* united.

Ciliata. Black; depressed: thorax and shells ciliate, the latter reflected at the edges.
Inhabits the *Cape*. *Oliv. Ins.* 59. *tab.* 2. *fig.* 19.
Head small: *thorax* with a deep cavity for the reception of the head, dilated at the edge: *shells* united flat smooth.

Lineata. Thorax rounded, rough: shells with 3 lines of raised dots and between these 3 white lines.
Inhabits *Siberia*; small.
Head black subspinous: *thorax* rough with raised dots: *shells* flat on the disk, reflected at the sides, the lateral line serrate: *fore-shanks* serrate without.

Leucographa. Thorax rounded, rough: shells cinereous, with 9 black raised lines.
Inhabits *Saxony*. *Pall. Icon. tab. C. fig.* 2. Small.
Head and *thorax* black: *shells* with 4 raised lines on each and a fifth common one: *legs* black: *fore-shanks* serrate.

Glabra. Black; thorax rounded smooth: shells very smooth.
Inhabits *Egypt*. *Oliv. Ins.* 59. *tab.* 2. *fig.* 13.
Varies much in size. *Shells* united, obtuse.

Angustata. Glabrous; thorax narrowed behind: shells pointed.
Rhinomacer brentoides. *Rossi Fn. Etr. tab* 3. *fig.* 14.
Inhabits the *East*. *Body* entirely glossy-black.
Shells united, very finely striate punctured.

Orbiculata. Glabrous: thorax orbicular: shells pointed.
Tenebrio Nomas. *Pall. Ins. Rossi.* 1. *tab. C. fig.* 8.
Inhabit the *East*. *Body* entirely glossy-black.
Thorax narrower than the shells: *shells* united.

Cephalotes.

Cephalotes. Thorax ciliate at the fore and hind edges: shells very rough, with 4 raised lines, the lateral ones carinate and subserrate.
Inhabits the Deserts of *Ural.* *Pall. Icon.* 1. *tab. C. fig.* 15.

Convexa. Black, smooth: thorax orbicular convex, truncate before,
Inhabits *Europe* and *Africa.*

Linearis. Black, smooth: legs ferruginous: antennæ very short.
Inhabits *Sweden*: probably not of this division.

Pubescens. Ovate, pubescent, opake: shells with each 4 denticulate ribs.
Inhabits *Egypt.* *Pall. Inf. Rosf.* 1. *tab. C. fig.* 19.
Thorax roundish: *shells* united, the third line crenate.

Aurita. Thorax margined, dilated on the fore-part: shells bicarinate, with 2 gibbosities.
Inhabits *Mauritania.* *Pall. Inf. Rosf.* 1. *tab.* C *fig.* 5. a. b.
Body entirely black, glabrous.

Didyma. Thorax widely margined, 2-horned behind: shells angular, with 2 gibbosities.
Inhabits *Mauritania.* *Pall. Inf. Rosf.* 1. *p.* 42.
Body entirely black, glabrous.

Caspica. Ovate, slightly depressed: thorax excavated before and behind: shells carinate each side, with alternate rough and smooth bands.
Inhabits near the *Caspian Sea.* *Pall. Icon. tab. C. fig.* 13.

Subglobosa. Subglobular; shells with smooth raised dots and about 4 ribs, the outmost carinate and crenulate.
Tenebrio subglobosus. *Pall. Inf. Rosf.* 1. *tab. C. fig.* 16. *a. b.*
Inhabits *Southern France* and the dry deserts of *Tartary.*
Moves very slowly and is infested with the *Gordius*: probably only a variety of *Pimelia rugosa.*

Silphoides. Sides of the thorax pointed behind, jagged before: shells with 3 smooth striæ.
Inhabits *Mauritania.* Tenebrio silphoides. *Syst. Nat.* xii.

Tibialis. Black, smooth: fore-shanks compressed, 1-toothed.
Inhabits *Africa* and *Spain.* *Body* entirely opake.

Femoralis. Black, ſmooth: thighs thick, channelled beneath.
Inhabits *Germany*. Tenebrio femoralis. *Syſt. Nat.* xii.

Striatula. Black; ſhells ovate oblong, ſtriate:
Inhabits *Spain*. Tenebrio ſtriatulus. *Syſt. Nat.* xii.

Laticollis. Oval, depreſſed, deep black, ſmooth: thorax very broad, margined, excavated before truncate behind: ſhells ſubſtriate.
Inhabits the *Cape of good hope*. *Pall. Inſ. Roſs.* 1. *tab.* H. *fig* C.

Vittata. Gibbous, black: ſhells united, glabrous, with 3 ſcarlet ſtriæ and future each ſide: legs unarmed.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 42. *n.* 932.

b. *Feelers clavate.* Blaps.

Gages. Black; thorax rounded: ſhells mucronate, very ſmooth.
Inhabits *Southern Europe*. *Sulz. Hiſt. Inſ.* 64. *tab.* 7. *fig.* 9.
Very much reſembles *P. mortiſaga*, but is twice as large.

Sulcata. Shells mucronate, grooved.
Inhabits the *Eaſt:* about half the ſize of P. mortiſuga.
Shells united, with 8—9 ſmooth grooves.
This inſect is ſold in *Turkey*, as a ſpecific againſt pains in the Eyes and the bite of Scorpions; and is boiled with butter, and eaten by the Turkiſh Ladies, for the purpoſe of making them grow fat.

* *Mortiſaga* Black; ſhells mucronate, ſubpunctured.
Inhabits *Europe*. *Schaeff. Icon. tab.* 37. *fig.* 6. *tab.* 6. *fig.* 13.
This inoffenſive animal is regarded as a preſage of the death of one in the family, by the common people in *Sweden*, if it be ſeen crawling about the houſe.

Excavata. Thorax angular behind: ſhells with indented dots, ſomewhat pointed.
Inhabits *Coromandel*. *Petiv. Gazoph. tab.* 92. *fig.* 14.
Thorax ſmooth black margined, ſubſinuate behind with acute angles: *ſhells* black, ſtriate punctured.

Granulata. Black, depreſſed: ſhells with ſubſpinous tubercles.
Inhabits the *Cape of good hope:* broader than the others.

Buprei

Buprestoides Ovate, black: shells united, very smooth.
Inhabits the *Cape of good hope*. *Pall. It. 2. p. 719. n. 44.*

Dermestoides Black, ovate: shells obsoletely striate: shield emarginate.
Inhabits *Saxony*; resembles the last, but is distinguished by having the shield notched and the *shells* slightly striate.

Obtusa. Thorax angular behind: body black: shells obtuse striate.
Inhabits *Coromandel*. Blaps striata. *Fabricius.*
Head and *thorax* smooth opake: *shells* united.

Capensis. Ovate, depressed, black: thorax with dilated margins: 4 fore-shanks 1-toothed.
Inhabits the *Cape*. Blaps dentipes. *Fabricius. Append. p.* 439.
Body large: *head* obtuse subemarginate: *thorax* broad rounded: *shells* united substriate, inflected at the tip.

Emarginata Black; shells with crenate striæ: lip emarginate.
Inhabits *Morocco:* middle-sized.
Head square: *thorax* rounded at the sides: *shells* obtuse.

Granulosa. Black; shells with 3 raised lines and small raised dots between them: thorax emarginate.
Silpha granulata. *Oliv. Inf. 2. tab. 2. fig. 10.*
Inhabits *Africa*. Blaps varioloſa. *Fabricius.*
Thorax margined punctured: *body* and *legs* black.

Sublævigata. Depressed, black: shells with 3 raised smoothish lines.
Inhabits *Morocco*. Blaps lævigata. *Fabricius.*

Tristis. Black; shells grooved; the grooves smooth.
Inhabits sandy plains of *Barbary*.
Shield retuse entire: *thorax* flat nearly square.

Serratula. Thorax thickened at the edge: shells with 3 raised crenate lines.
Inhabits the *Cape of good hope*. Blaps serrata. *Fabricius. Append.*
Head obtuse emarginate: *thorax* flat, with 2 raised lines meeting before, slightly serrate beneath: *body* dusky.

Femorata. Black; hind-thighs channelled beneath and covered with ferruginous down.
Inhabits *Germany*. Blaps femoralis. *Fabricius.*
Head emarginate before: *shells* hardly striate.

Tibiata. Black; ſhells ſtriate: fore-ſhanks dilated triangular.
Inhabits the *Cape of good hope.* Blaps tibialis. *Fabricius.* Appears
Head and *thorax* gloſſy-black: *ſhells* ſtriate.

Crenata. Thorax angular behind: grey-brown: ſhells with crenate
ſtiiæ, obtuſe.
Inhabits *Coromandel*; ſmall.

Helopioides. Oblong, black: ſhells very ſmooth.
Inhabits *Europe.* Blaps glabra. *Fabricius:* Small.

Punctata. Black; antennæ ferruginous: ſhells ſtriate punctured.
Inhabits *South American Iſlands.* Small.

Clathrata. Black; ſhells latticed: antennæ ferruginous at the tip.
Inhabits *South America.*
Antennae filiform, the 3 laſt joints ferruginous: *ſhells* ſtriate and
between the ſtriæ lines of impreſſed dots.

Specioſa. Subovate, bronzed, winged: ſhells highly poliſhed ſtriate,
with coppery and green lines.
Inhabits *Braſil. Pall. Inſ. Roſs.* 1. *tal.* C. *fig.* 3.

Chryſomeloides. Ovate, very rough: thorax longitudinally ridged: ſhells with
3 tuberculate lines.
Inhabits *Mauritania. Pall. Inſ. Roſ.* 1. *p.* 52.

Costata. Subglobular, roughiſh, opake: ſhells with each 3 crenulate
ribs, the outmoſt carinate.
Inhabits *Siberia. Pall. Inſ. Roſs.* 1. *tab. C. fig.* 18.

Toruloſa. Ovate, ſubglobular: ſhells tuberculate, convex, without
ribs.
Inhabits the *Cape of good hope. Pall. Inſ. Roſ.* 1. *tab. C. fig.* 17.

Agricola. Pale rufous: head and thorax black.
Inhabits *Germany. Scopol. Ann. Hiſt.* 5. *p.* 108. *n.* 101.

Sabuloſa. Black; ſhells rugged, pointed behind.
Inhabits *France. Geoffr. Inſ. par.* 1. *tab.* 6. *fig.* 6.

8-ſtriata. Black; ſhells with 8 punctured ſtriæ diſpoſed in pairs.
Inhabits *France. Geoffr. Ins. par.* 1. *p.* 348. *n.* 3.

B. *Antennæ.*

B. *Antennae entirely filiform.*

a. *Feelers 4, filiform.* Sepidium.

Tricuſpidata. Thorax with 3 teeth before: body grey.
Inhabits *Arabia*: middle-ſized.
Thorax gibbous carinate: ſhells united obtuſe, with a raiſed muricate line in the middle and another lateral one.

Similis. Thorax duſky, with 3 teeth: diſk of the ſhells whitiſh with 3 brown lines.
Inhabits *Barbary*; reſembles the laſt.
Antennae black: *front* whitiſh: *thorax* with 2 deep villous white grooves: *ſhells* united, with a lateral ſerrate line, duſky, the common diſk white with 5 oblique black lines near the future: *legs* cinereous: *tarſi* black.

Criſtata. Thorax with 3 teeth, creſted: body variegated.
Inhabits *Arabia*. *Pall. Icon. Inſ. Roſſ. tab. C. fig.* 26.
Head flat grey: anterior ſpine on the thorax a cloven creſt: *thorax* black with 3 white lines: *ſhells* varied with white and black, with 2 carinate lines, ſpinous behind: *legs* grey.

Reticulata. Thorax angular at the ſides; ſhells reticulate.
Inhabits the *Cape of good hope*; ſize of P. tricuſpidata.
Head and *thorax* black with ſometimes a few brown villous ſpots: *thorax* ending each ſide in a ſharp angle: *ſhells* when young grey, when old black with numerous raiſed lines croſſed with others: *legs* black.

Corrugata. Thorax ſmooth; gloſſy-black: ſhells rugged, with a ſingle raiſed line.
Inhabits the *Cape*; ſize of the laſt.
Antennae cinereous villous: *ſhells* rough with tranſverſe black ſmall lines and ſingle raiſed longitudinal ones.

Vittata. Thorax ſubangular: ſhells black, with 2 white fillets and a ſingle raiſed line.
Inhabits the *Cape of good hope*; half the ſize of the laſt.
Thorax margined with a ſmall obtuſe angle, black in the middle, the edge cinereous downy.

b. *Fore-feelers hatchet-ſhaped, hind-ones clavate.* Helops.

Laminata. Black; thorax nearly ſquare, ſmooth: ſhells grooved: fore-ſhanks incurved, with a round ferruginous appendage at the tip.
Inhabits *India*; very large.
Head flat, ſmooth: *thorax* ſquare, a little impreſſed on the back: *tarſi* covered beneath with ferruginous down.

Punctulata.

Punctulata. Black; thorax ſquare, the edges ſlightly toothed: ſhells ſtriate punctured.
Inhabits *India*; large.
Sides of the *thorax* with 3 ſmall teeth, the back with 2 impreſſed dots: *ſhells* with ſmall diſtinct lines and dots: *tarſi* beneath covered with ferruginous down.

**Cærulea.* Blueiſh; thorax ſuborbicular: ſhells ſtriate.
Inhabits *Europe*. *Petev. Gazoph. tab.* 22. *fig.* 6.
Antennae and *legs* black.

Lanipes. Bronzed: ſhells ſerrate pointed.
Inhabits *Germany*. *Schaeff. Icon. tab.* 53. *fig.* 3.
Antennae black: *thorax* ſquare.

Marginata. Black; ſhells with a ſanguineous edge all round.
Inhabits *Guinea*: ſize of the laſt.
Shells ſtriate, black with a blue gloſs: *breaſt* rufous.

Æruginoſa. Green bronzed: antennæ ſhells and legs black.
Inhabits the *Cape of good hope*; ſize of the laſt.
Antennae black ſerrate, a little thicker upwards: *ſhells* with crenate ſtriæ.

Bicolor. Above dull braſſy; beneath black: ſhells ſtriate:
Inhabits *South American Iſlands*; ſmall.
Thorax ſmooth: *ſhells* with ſmooth ſtriæ.

**Serrata.* Black: claws ferruginous: feelers projecting.
Inhabits *Europe*. Chryſomela caraboides. *Syſt. Nat.* xii.
Body oblong: *thorax* flat, with an impreſſed dot each ſide: *ſhells* ſubſtriate obtuſe, with a ſlight braſſy tinge.

Barbata. Black: feelers projecting, and with the legs yelloviſh.
Inhabits *Saxony*; half the ſize of the laſt.
Antennae brown, ferruginous at the baſe and tip: *ſhells* ſtriate.

Caniculata. Black; thorax channelled, impreſſed each ſide: ſhells ſtriate: feelers projecting.
Inhabits *Saxony*; ſize of B. ſerrata.
Thorax unequal: *ſhells* with raiſed ſtriæ: *tarſi* piceous.

Hæmorrhoidalis. Head and thorax azure: ſhells green, with crenate ſtriæ: tail rufous,
Inhabits *India*: ſize of the preceeding ones.
Antennae black: *thorax* rounded ſubpunctured: *body* braſſy-green, laſt ſegment of the *abdomen* rufous.

Luridæ.

Lurida. Black; antennæ and legs brown.
Inhabits *Brasil.*
Thorax with a ſmall impreſſed dot at the baſe each ſide: *ſhells* ſtriate.

Lævis. Black; thorax channelled, tapering behind: ſhells ſmooth.
Inhabits *Saxony*. *Body* black, not poliſhed.

Equeſtris. Black; ſhells with an abbreviated gold band.
Inhabits *Braſil.*
Antennæ black, the joints obconic: *thorax* rounded gibbous pubeſcent: *ſhells* pubeſcent ſmooth: *legs* unarmed black.

Maura. Black; thorax rounded each ſide, ſmooth: ſhells with indented dots.
Inhabits *Eaſt India*: large.
Head ſmooth: *ſhield* rounded entire: *ſhells* united ſtriate with broad diſtant hollow dots.

Morio. Black; thorax ſquare, ſmooth: ſhells with punctured grooves.
Inhabits *North America*; larger that P. nigrita.
Antennæ ſlightly moniliform at the tip, the laſt joint longer, ovate: *body* beneath black.

Nigrita. Black; thorax rounded at the edges: ſhells with crenate grooves.
Inhabits *Tranquebar*: *body* black immaculate.
Antennæ ſlightly moniliform at the tip: *thorax* with an acute hind-angle: ends of the *legs* with rufous wool beneath.

Picicornis. Ovate, black: ſhells ſtriate: antennæ and abdomen piceous.
Inhabits *Eaſt India*; middle-ſized.
Head and *thorax* ſmooth glabrous black immaculate.

Rufipes. Black; ſhells antennæ and legs rufous.
Inhabits *New Holland*; leſs than P. lanipes.
Thorax with 2 impreſſed dots each ſide behind: *ſhells* ſtriate.

Longipes. Black: ſhells ſtriate: legs long: ſecond pair of ſhanks bearded.
Inhabits equinoctial parts of *Africa*. Large, gibbous.
Thorax gibbous ſmooth: ſecond pair of *ſhanks* bearded with rufous hairs.

Capenſis.

Capenſis. Ovate, black: thorax ſmooth: ſhells ſtriate.
Inhabits the *Cape*. *Fabricius. App.* 440.
Feelers projecting: laſt joints of the *antennae* ſubferruginous: *thorax* rounded at the edges: *ſhells* with crenate ſtriæ and moſt minute dots.

Marginata. Ovate; thorax thickened at the edges: ſhells ſtriate ſmooth.
Inhabits the *Cape*. *Fabricius. App.* 440.
Thorax black with a raiſed margin: *body* black.

Atra. Black; ſhells ſtriate: antennæ and legs brown.
Inhabits *Germany*.
Thorax rounded before, truncate behind.

**Anglica.* Black; thorax rounded before: ſhells ſtriate punctured: antennæ rufous at the tip.
Inhabits *England*; rather rare.
Antennæ moniliform at the tip, the laſt joint ovate rufous: *thorax* rounded before, truncate behind.

Hottentotta. Black; ſhells with crenate ſtriæ.
Inhabits *France*; leſs than the laſt.
Head and *thorax* ſmooth black: *body* black.

Bankii. Black; ſhells grooved punctured: fore-thighs ſharply toothed.
Inhabits *Caromandel*. Helops dentipes. *Fabricius*.
Head and *thorax* ſmooth duſky-black: *ſhells* with a line of impreſſed dots in each groove.

Undata. Black; thorax rufous with black ſpots: ſhells rufous with waved black bands.
Inhabits *Cayenne*; ſize of P. atra.
Thorax with a fine black edge and a few oblong dorſal black ſpots, the middle one nearly forming a band: *ſhells* ſmooth with 4 bands, the firſt at the baſe ſerrate and punctured, 2, 3, in the middle very much waved, 4 at the tip with a large oblong ferruginous ſpot.

**Quiſquilia.* Black; antennæ and legs ferruginous.
Inhabits *Europe*, in filth and manure.

Flavipes. Brown; mouth and antennæ and legs ferruginous: ſhells with crenate ſtriæ,
Inhabits *South American Iſlands*; leſs than the laſt.
Antennae ſerrate: *thorax* ſmooth duſky.

Ruficollis.

Roficollis. Ferruginous; ſhells ſtriate black.
Inhabits *Saxony*; ſize of the laſt.
Head duſky: *body* and *thorax* ferruginous.

Cyanea. Blue: thorax punctured: ſhells ſtriate.
Inhabits *Germany*; ſmall.
Body entirely blue immaculate: *ſhells* ſtriate punctured: *legs* more duſky.

Violacea. Cylindrical, varied with fine poliſhed blue and violet: abdomen red behind; ſhells ſtriate punctured.
Inhabits *Braſil. Pall. Ins. Roſſ.* 1. *tab. C. fig.* 4.

Leucographa. Ovate; thorax very rough, uneven; ſhells carinate rough, with longitudinal whitiſh ſmooth ſtripes.
Inhabits *Siberia. Pall. Ins. Roſſ.* 1, *tab. C. fig.* 20.

Buparia. Winged, black, glabrous: thorax lunate: jaws ſtrong, toothed, as long as the head.
Inhabits *Spain. Forſt. Nov. Ins.* 1. *p.* 61. *n.* 61.
About the ſize of *Lucanus interruptus*, and reſembles *Tenebrio foſſor*.

50. MANTICORA. *Antennæ* filiform, the joints cylindrical: *feelers* 4, filiform: *thorax* rounded before, emarginate behind: *head* projecting: *mandibles* exferted: *ſhells* united: *wings* 0.

Maxillaſa. M.
Inhabits the *Cape of good hope. Oliv. Ins.* 37. *tab.* 1:
Body large black: head ſubglobular, impreſſed each ſide: *mandibles* toothed at the inner baſe: *thorax* impreſſed in the middle, elevated behind, the margin rounded and notched at the tip: *ſhells* above flat rough, deflected at the edge, with a very ſharp lateral ſerrate line: *legs* ſimple black.

51. ERODIUS. *Antennæ* moniliform: *feelers* 4, filiform: *body* roundiſh, gibbous, immarginate: *thorax* tranſverſe: *ſhells* cloſely united, longer than the abdomen: *jaw* horny, bifid: *lip* horny, emarginate.

Teſtudinarius. Black; ſhells united, rough, the ſides covered with whitiſh duſt.
Inhabits the *Cape of good hope*: large.
Thorax widely emarginate before for the reception of the head, black, ſprinkled at the edge with whitiſh duſt: *ſhells* very gibbous, with raiſed ſmall dots: *legs* ſimple black.

Gibbus. Black, ſhells with 3 raiſed lines.
Inhabits *Arabia*; middle-ſized and very gibbous.
Shells obtuſe with 3 raiſed ſmooth lines: *fore-ſhanks* with a ſtrong tooth in the middle and at the tip.

Planus. Black; ſhells with a ſingle raiſed line.
Inhabits *Arabia*; half the ſize of the laſt: *legs* unarmed.

Minutus. Black; ſhells quite ſmooth.
Inhabits the *Eaſt*; very ſmall and glabrous.
Thorax with 2 impreſſed dots on the brck: *legs* unarmed.

52. LYTTA. *Antennæ* filiform: *feelers* unequal, the hind-ones clavate: *thorax* roundiſh: *head* inflected gibbous: *ſhells* ſoft, flexile, as long as the abdomen.

Veſicatoria Green: antennæ black.
Inhabits *Europe*, on the Aſh and Elder trees.
Cantharis veſicatoria. *Oliv. Ins.* 46. *tab.* 1. *fig.* 1.
This inſect is uſed in pharmacy, chiefly for the purpoſe of raiſing bliſters: it multiplies greatly and has a nauſeous ſmell, much unlike that of mice: the odorous particles exhaled from them are extremely corroſive.

Segetum. Golden; ſhells green.
Inhabits *Barbary*; among corn: leſs than the laſt.
Antennae black: *head* and *thorax* ſometimes golden ſometimes green with a gold gloſs: *body* golden: *legs* dusky.

Nitidula. Green bronzed: ſhells teſtaceous: antennæ black.
Inhabits the *Cape*; leſs than L. viſicatoria.

Collaris. Black; crown thorax and legs ferruginous: ſhells azure.
Inhabits Southern parts of *Ruſſia*; large.
Antennae ferruginous: edge of the *thorax* a little black. The *male* is as ſmall again as the *female*.

Gigar.

Gigas. Azure; breaſt ferruginous.
Inhabits *Guinea*. *Oliv. Ins.* 46. *tab.* 1. *fig.* 9.
Size of L. veſicatoria: one *ſex* has the *ſhells* ſtriate, the other ſmooth.

Syriaca. Villous, green-blue: thorax rounded, ferruginous.
Inhabts *Southern Europe*. *Oliv. Inſ.* 46. *tab.* 1. *fig.* 5.

Ruficollis. Glabrous, green-gold: thorax rufous, tapering before.
Inhabits *Eaſt India*. *Oliv. Ins.* 46. *tab.* 1. *fig.* 6.

Teſtacea. Above teſtaceous: ſhells with a large oblong black ſpot near the tip.
Inhabits *Tranquebar*.
Head teſtaceous: *mouth* and *antennae* black: *thorax* punctured teſtaceous: *ſhells* ſmooth: *body* black.

Feſtiva. Shining braſſy-green: ſhells teſtaceous with braſſy-green ſpots.
Inhabits *Siberia*. *Pall. Iter.* 2. *p.* 721. *n.* 54.
Body entirely green bronze: ſpot on the *ſhells* varying.

Marginata. Black; margins of the ſhells pale cinereous.
Inhabits the *Cape*. *Oliv. Ins.* 46. *tab.* 1. *fig.* 2.
Leſs than L. veſicatoria; above opake, beneath cinereous.

Vittata. Shells black, with a yellow fillet and margin.
Inhabits *America*.
Cantharis vittata. *Oliv. Ins.* 49. *tab.* 1. *fig.* 3.
Head yellowiſh: *crown* with 2 black ſpots: *thorax* black with 3 yellow lines: *abdomen* and *legs* black.

Atrata. Body black, immaculate.
Inhabits *Barbary*. Meloe penſylvanica. *Degeer. t.* 13. *fig.* 1.
Half the ſize of the laſt, and entirely deep black.

Erythrocephala. Black; head teſtaceous: thorax and ſhells with cinereous lines.
Inhabits *Auſtria*, *Herbſt. Arch. Ins.* 6. *tab* 30. *fig.* 2.
Head teſtaceous with a black line down the middle: *mouth* black: *thorax* channelled.

Oculata. Black, with a yellow callous dot behind the eyes.
Inhabits *Guinea*; leſs than the former ones.
Body entirely black immaculate: behind the *eyes* each ſide is a large raiſed yellow dot. *Female* apterous, *ſhells* abbreviated.

Dubia. Black; crown fulvous: thorax and shells immaculate.
Inhabits *Siberia*. Meloe algiricus. *Sulz. Ins. tab.* 7. *fig.* 12.

Afra. Black; thorax rufous.
Inhabits *Africa*.
Cantharis afra. *Oliv. Inf.* 46. *tab.* 1. *fig.* 4.

Hæmorrhoidalis. Blackish-blue, end of the abdomen rufous.
Inhabits the *Cape*; small.
Antennæ black: *head* and *thorax* villous: *body* blueish.

4-maculata Black, glabrous: breast downy: shells yellow-grey with 2 square black spots.
Inhabits *Siberia*. *Pall. It.* 2. *app. n.* 48.
Like the next, exsudes a fragrant oil from the legs.

Fenestrata. Glabrous, pale testaceous: thorax depressed: shells grey tipt with black, with 2 square hyaline spots.
Inhabits *Siberia*, among flowers. *Pall. It.* 2. *app. n.* 47.

Clematidis. Black with a steel-blue gloss: shells pale testaceous immaculate.
Inhabits *Siberia*, on the Clematis. *Pall. It.* 2. *app. n.* 51.

Uralensis. Black, opake, glabrous.
Inhabits *Siberia*. *Pall. It. app. n.* 56: size of a common fly.
Is not sufficiently distinct from *L. atrata*.

Sibirica. Black, opake, glabrous: shells edged with white: head red: eyes mouth and antennæ black.
Inhabits *Siberia*, on the Lotus. *Pall. It. app. n.* 50.
Middle joints of the *antennæ*, in the male, compressed and armed with a tooth.

Lutea. Black, woolly: shells ventricose, subcompressed, pale yellow with 6 black dots.
Inhabits *Siberia*. *Pall. It. app. n.* 54.

Ocellata. Black, woolly: legs testaceous: head thorax and shells yellowish, the latter with 6 ocellate black spots in the middle.
Inhabits near the *Caspian Sea*. *Pall. It. App. n.* 53.
Like the last exludes an oil from the legs.

Pectinata.

Pectinata. Antennæ pectinate: body black: front red.
Inhabits *Siberia*. *Lepech. It.* 2. *p.* 200. *tab.* 11. *fig.* 26.

Cinnabarina. Black; thorax above, shells and head each side red.
Inhabits *Carniola*. *Scopol. Ent. Carn. n.* 186.

Rufa. Black; head rufous.
Inhabits *Carniola*. *Scopol. Ann. Hist. p.* 103. *n.* 82.

Subvillosa. Yellowish, subvillous: antennæ tapering.
Inhabits *France*. *Geoff. Inf. p.* 1. *p.* 343. *n.* 5.

Bicolor. Testaceous; shells tipt with black.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 344. *n.* 7.

Formicaria. Brown; fore-part of the shells and elongated thorax red.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 344 *n.* 8.

Pubescens. Black; head and thorax pubescent: shells yellow with a ferruginous spot each side behind.
Inhabits——*Mus. Lesk. p.* 43. *n.* 949.

Ferruginea. Ferruginous; head and thorax rufous: shells brown testaceous at the base.
Inhabits *Europe*. *Mus. Lesk. p* 43. *n.* 949. b.

53. MELOE. *Antennæ* moniliform: *thorax* roundish: *head* inflected, gibbous: *shells* soft, flexile.

A. *Wings* o: *shells abbreviated.*

Proscarabæus. Entirely blue-black or dark violet.
Inhabits *Europe*. *Donovan's English. Ins.* ii. *plate* 43.
When touched exsudes a yellowish moisture from the pores: *head* broad: *thorax* narrower than the head: *shells* very short and oval: *abdomen* long: the *female* is thrice as large as the *male*.

Variegatus Dull green; thorax edged with red: shells punctured.
Inhabits *Europe*. *Donovan's Engl Inf.* ii. *plate* 67.
Antennæ purple: *head* and *thorax* dull green, edged with purplish-red: *shells* short, very minutely punctured: *body* large, above variegated with red green and copper, beneath and *legs* purple.

Majalis.

Majalis. Dorſal ſegments of the abdomen red.
Inhabits *Europe*. *Schaeff. Icon. tab.* 3. *fig.* 6.
Reſembles *M. proſcarabæus*, and is perhaps only a variety.

Marginata. Black; thorax and ſhells edged with ferruginous.
Inhabits *Italy*. *Oliv. Inſ.* 45. *tab.* 1. *fig.* 3.
Shells ſhort ſmooth coriaceous: *abdomen* and *legs* black.

* *Punctata.* Black; thorax and ſhells with minute punctures.
Inhabits *England*. Meloe tuccia. *Roſ. Fn. Etr.* 1. *tab.* 4. *fig.*
Size of *M. proſcarabæus*; probably only a variety.

* *Tecta.* Blue-black: ſhells nearly as long as the abdomen: antennæ thicker in the middle.
Inhabits *Europe*. *Donovan's Engliſh Ins.* vii. *plate* 240.
Smaller than *M. proſcarabæus*; and differs in the ſtructure of the *antennæ* and having the *ſhells* nearly as long as the abdomen.

B. *Winged; ſhells as long as the abdomen.*

a. *Jaw horny, bifid.* Mylabris.

Faſciata. Black; ſhells with a yellow band in the middle.
Inhabits *India*; ſize of M. cichroei.
Head black: *eyes* teſtaceous: *thorax* black with a ferruginous ſpot each ſide: *wings* hyaline with ferruginous ribs and veins.

Cichorei. Black; ſhells yellow with 3 black bands.
Inhabits the *Eaſt*. *Oliv. Inſ.* 47. *tab.* 1. *fig.* 1,2,3,8,9,10.
Found on the *Cichoreum* or *Succory*, and varies much in the colour of the *ſhells* and diſpoſition of the bands.

Præuſta. Black; tip of the ſhells teſtaceous with a black ſpot.
Inhabits *Barbary*, among corn: leſs than the laſt.

Marginalis. Black; ſhells with a ferruginous margin.
Inhabits *Barbary*, on corn.

Algirica. Black; ſhells teſtaceous, immaculate.
Inhabits *India*. Lytta indica. *Herbſt. Arch. tab.* 30. *fig.* 3.

Capenſis. Black; ſhells with 6 yellow ſpots, the firſt curved.
Inhabits the *Cape of good hope*. *Wulf. Inſ. Capens. tab.* 1. *fig.* 5.

Hermannia.

Hermanniæ. Villous, black: shells with a yellow spot at the base and 2 indented yellow bands
Inhabits *Guinea*, on the *Hermannia*.
Resembles *M. cichorei*, but is not half as large.
Antennae black, ferruginous at the tip: *head* and *thorax* black with a few cinereous hairs.

Punctum. Villous, black: shells with 2 bands, the first yellow with a black dot, the hinder one rufous.
Inhabits *Tranquebar*; less than *M. cichorei*.

10-punctata. Black; shells testaceous with 5 black dots.
Inhabits *Italy*. *Oliv. Inf.* 47. *tab.* 1. *fig.* 4.
About a third part the size of *M. cichorei*. *Antennæ* black: dots on the *shells* 2,2,1.

4-punctata. Black; shells testaceous with 2 black dots.
Inhabits *Russia*: resembles the last.

3-maculata. Black; shells yellow with a brown band and common dot.
Inhabits the *East*. Cyril. Ent. Neap. 1. *tab.* 3. *fig.* 7.
Shells with a common brown spot in the middle, and a brown band behind which hardly reaches the outer margin.

Argentata. Covered with silvery down: shells with yellowish spots, most of them connected at the margin.
Inhabits *Senegal*; small.
Antennae ferruginous: *shells* with a small yellowish spot at the base, 3 marginal ones and 1 near the tip, all surrounded with a black ring; the tip yellowish, and a small black dot in the middle: *legs* ferruginous.

Americana. Black; thorax semicircular: shells with 3 yellow bands, the first curved, the rest confluent.
Inhabits *America*. *Herbst. Arch. Inf.* 6. *tab.* 30. *fig.* 6.
Tip of the *antennae* clavate aud ochraceous.

Indica. Black; shells yellowish, fulvous behind, with a black dot and 3-lobed spot at the base indented band in the middle and semilunar margin at the tip.
Inhabits *India*. *Herbst. Arch. Inf.* 6. *tab.* 30. *fig.* 7. b.

Elongata. Glossy-black: shells yellow varied with blue.
Inhabits——*Herbst. Arch. Inf.* 8. *tab.* 48. *fig.* 3.

Aurea

Aurea. Green-gold: shells fulvous.
Inhabits——*Degeer. Ins.* 7. *n.* 54. *tab.* 48. *fig.* 18.

Arcuata. Black, hairy: shells with a curved yellow spot on the fore part and 2 waved yellow bands.
Inhabits——*Degeer. Ins.* 7. *n.* 52. *tab.* 48. *fig.* 15.
Antennæ black, clavate at the tip.

Bifasciata. Black, hairy: shells with a yellow round spot on the fore part and at the outer angle, and 2 yellow bands.
Inhabits *India. Herst. Arch. Ins.* 8. *tab.* 48. *fig.* 2; large.
Antennæ yellow: base of the *shells* piceous. The yellow spot at the angle of the *shells* is sometimes wanting.

Trifasciata Steel-blue with a greenish silky gloss: shells pale grey with 2 greenish-black bands, one of them common.
Inhabits near the *Caspian Sea. Pall. It.* 2. *app. n.* 52.

Arata. Deep glossy-black: shells with a yellow waved band towards the tip.
Inhabits near the *Caspian Sea. Pall. It.* 2. *app. n.* 55.
Antennæ clavate at the end: the *legs* secrete a kind of oil.

Necydalea. Black; shells red, a little shorter than the abdomen, distinct at the tip.
Inhabits *Russia. Pall. It.* 2. *App. n.* 49.
This species probably belongs to the division A.

Pensylvanica. Entirely black, opake.
Inhabits *Pensylvania. Degeer. Inf.* 5. *tab.* 13. *fig.* 1.

Chloroptera. Black, subvillous: shells yellow.
Inhabits *France. Geoffr. Ins. par.* 1. *p.* 344. *n.* 6.
First joint of the *antennae* 3 times as large as the rest.

Melanura. Shells yellow with 4 black spots, the tip black: antennæ clavate.
Inhabits *Calabria. Petagn. Inf. Calabr. p.* 127. *n.* 136. *fig.* 13.

Ochroptera. Black; shells saffron, black at the base, each side before and behind the middle is a saffron dot, with a black interrupted band and tip.
Inhabits out of *Europe. Mus. Lesk.* 43. *n.* 952.

Bicolor.

icolor. Black; ſhells yellow with a black dot each ſide at the baſe, the tip and a band in the middle which is broader at the edges black.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 43. *n.* 953.

b. *Jaw linear, entire.* Cerocoma.

Schæfferi. Green; antennæ and legs yellow.
Inhabits *Europe*. *Schaeff. Elem. tab.* 37. *Icon. tab.* 53. *f.* 8. 9.
Shanks and *tarſi* (of the male) dilated, appendaged.

Vahlii. Green; antennæ and legs black.
Inhabits *Barbary*. *Abdomen* reddiſh at the baſe.

Schræberi. Green; antennæ, legs and 3 ſegments of the abdomen yellow.
Inhabits *Europe*. *Antennæ* irregular, yellow.

Gouani. Black; ſhells with a ſanguineous band and tip.
Inhabits *France*; probably not of this diviſion.

54. MORDELLA. *Antennæ* moniliform or pectinate: *head* deflected and bent under the neck: *ſhells* curved downwards towards the tip: at the baſe of the *abdomen* and before the thighs is a broad lamina.

A. *Antennæ moniliform: fore-feelers clavate, hind-feelers filiform.*

* *Aculeata.* Tail ending in a ſharp point: body black immaculate.
Inhabits *Europe*, on flowers.
Schæf. Elem. 84. *Icon. tab.* 127. *fig.* 7.

Faſciata. Tail ending in a point: body black: ſhells with 2 cinereous bands.
Inhabits *Southern Europe*, on flowers.

4-punctata. Tail ending in a point: ſhells black with 4 yellow dots, the firſt lunate.
Inhabits *South America*.
Head brown: *thorax* yellowiſh-villous, with 4 brown dots before and waved ſtreaks behind: *ſhells* truncate: *body* grey: *ſpine* at the end of the abdomen black.

Teſtacea. Black; ſhells teſtaceous edged with black.
Inhabits *Africa*, on the Daucus: *tail* ending in a ſpine.

Ventralis. Tail ending in a ſpine: body black: abdomen fulvous.
Inhabits *Germany*.
Tail with a long black ſpine.

**Abdominalis.* Tail ending in a ſpine: body black: thorax and abdomen fulvous.
Inhabits *Europe*. *Sulz. Hiſt. Ins. tab. 7. fig. 15.*
Head, breaſt, ſhells, abdominal *ſpine* and *legs* black: *thorax* and *abdomen* fulvous poliſhed immaculate.

**Humeralis* Black: ſhells yellowiſh at the baſe.
Inhabits *Europe*, on flowers.

Lateralis Black: mouth, ſides of the thorax and legs teſtaceous.
Inhabits *Holſace*, on flowers: ſmall.

**Frontalis.* Black; front and legs yellowiſh.
Inhabits *Europe*, on flowers.

Atra. Black, immaculate: tail not ſpinous.
Inhabits *Denmark*; ſize of M. frontalis.

**Thoracica* Black; head and thorax yellow.
Inhabits *Europe*, on flowers.

Ruficollis. Black; mouth thorax and legs yellow.
Inhabits *France*; reſembles M. thoracica.

**Flava.* Yellow: ſhells tipt with black.
Inhabits *Europe*, on umbellate flowers.

Tricuſpidata. Yellow: abdominal lamina blue: thorax tricuſpidate behind: ſhells with 3 black dots.
Inhabits *Siberia*. *Lepech. It. 1. tab. 19. fig. 8.*

Murina. Pubeſcent, undulate, cinereous: thorax with 3 black ſpots.
Inhabits *Berlin*. *Herbſt. Arch. Inſ. 6. p. 148. n. 3.*

6-punctata. Gloſſy-black: ſhells with 3 white dots.
Inhabits *Germany*. *Herbſt. Arch. Inſ. 6. p. 148. n. 4.*

**Oxyacanthæ.* Teſtaceous; head black: thorax brown.
Inhabits *England*. *Forſt. Nov. Inſ. ſpec. 1. p. 63. n. 63.*
On the flowers of the *Cratægus oxyacantha*.

**Melanopus*

Melanopus. Black; ſhells, thorax, head and legs teſtaceous.
Inhabits with the laſt. *Forſt. Nov. Ins.* 1. *p.* 64. *n.* 64.

Bicolor. Black; ſhells teſtaceous tipt with black, a black band in the middle.
Inhabits *England*. *Forſt. Nov. Ins.* 1. *p.* 65. *n.* 65.

Perlata. Gloſſy-black, ſubvillous: hinder margin of the thorax and 4 ſpots on the thorax pearled.
Inhabits the *Alps*. *Sulz. Hiſt. Inſ. tab.* 7. *fig.* 14.

Rufipes. Brown; legs ferruginous.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 355. *n.* 5.

*Clavicornis. Entirely piceous: antennæ clavate.
Inhabits *England*. *Forſt. Nov. Inſ.* 1. *p.* 66. *n.* 66.
Found on the flowers of the *Rhaeum rhabarbarum*, and is probably not of this genus.

B. *Antennæ pectinate: feelers filiform.* Ripiphorus.

Subdiptera. Shells very ſhort, ovate, vaulted, palciſh.
Inhabits *Provence*.
Antennæ yellow: *thorax* gibbous black; *wings* exferted, longer than the body, whitiſh with a brown ſpot in the middle: *legs* duſky, pale rufous at the tip: *abdomen* of the male black, of the female pale with a black tail.

Ferruginea. Rufous; breaſt, tail and legs black.
Inhabits *East India*
Antennae black *ſhells* pointed: *wings* brown.

Noſuta. Body entirely black immaculate.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 3. *p.* 66. *fig.* 77.

Pectinata. Rufous; ſhells black.
Inhabits *America*.
Antennæ black: *head* rufous: *eyes* black: *thorax* narrower before, pointed behind: *ſhells* black at the baſe, with a cinereous blotch in the middle: *wings* black: *legs* rufous, the joints black.

Paradoxa. Black; ſides of the thorax and ſhells teſtaceous.
Inhabits umbellate plants of *Europe*.

Flabellata. Teſtaceous; mouth breaſt and back of the abdomen black.
Inhabits *Italy*. *Cyril. Ent. Neap.* 1. *tab.* 4. *fig.* 1.
Antennæ black, the firſt joint ferruginous: *head* teſtaceous: *mouth* black: *abdomen* very obtuſe, teſtaceous, black on the back.

Punctata. Thorax teſtaceous dotted with black: ſhells black, edged with teſtaceous.
Inhabits *Cayenne*.
Head teſtaceous: *antennæ* black: dots on the *thorax* 4, 1, 2: margin and future of the *ſhells* teſtaceous with a black dot at the tip: *legs* black: *ſhanks* teſtaceous at the baſe.

6-maculata Black; thorax ferruginous: ſhells teſtaceous with 3 black ſpots.
Inhabits *America*.
Head black: front clavated, ferruginous: *abdomen* and *legs* black: *ſhanks* piceous.

2-maculata Ferruginous; breaſt black: ſhell teſtaceous with a black ſpot.
Inhabits *Hungary*; large.
Head tranſverſe, ferruginous: *mouth* black: thorax gibbous: *abdomen* very ſhort, ferruginous: *tail* nearly truncate: *legs* ferruginous, the joints black.

Dimidiata. Black; ſhells yellow on the upper half.
Inhabits—— *Body* gloſſy-black, except the upper half of the ſhells; *abdomen* very obtuſe and almoſt truncate.

Limbata. Ferruginous; crown, diſk of the thorax and ſhells black.
Inhabits—— ſize of *M. ſexmaculata*.
Antennæ black, the firſt joint ferruginous: *thorax* black in the middle, with a broad ferruginous border: *breaſt* with a lateral black ſpot: *abdomen* ſhort obtuſe with a large black ſpot each ſide: *legs* black: *thighs* ferruginous.

Populnea. Black; ſhells teſtaceous with 3 black bands, the firſt annular.
Inhabits *Germany*, on the Poplar.
Head duſky: *antennæ* ferruginous tipt with black.

55. STAPHYLINUS. *Antennæ* moniliform: *feelers* 4: *ſhells* half as long as the body: *wings* folded up under the ſhells: *tail* not armed with a forceps, furniſhed with 2 exſertile veſicles.

Theſe are an exteremely rapicious tribe, devouring whatever inſects they can catch, and frequently each other; many of them, when attempted to be caught, turn up the tail: the *jaws* are ſtrong and exſerted, with which they bite and pinch very hard: moſt of them are found in moſt damp places, among putrid ſubſtances, and a few upon flowers.

A. *All the feelere filiform.*

Aureus. Head thorax and ſhells covered with ferruginous down: abdomen black with cinereous bands.

Inhabits *Siam*; ſize of *St. hirtus*.

Antennæ black, the laſt joint ovate teſtaceous: *ſhield* projecting round dilated entire: *abdomen* with 2 broad cinereous downy bands dotted with black: *legs* ſubteſtaceous: *thighs* black.

Hirtus. Hairy, black: thorax and hind-part of the abdomen yellow.

Inhabits ſandy places of *Europe*. *Schaeff. Icon. tab.* 36. *fig.* 6.

Nebuloſus. Pubeſcent, cinereous clouded with black: abdomen black: ſhanks teſtaceous.

Inhabits *Germany*; larger than St. murinus.

Antennæ black, the firſt joint ferruginous: *legs* black.

Murinus. Pubeſcent, cinereous clouded with black: abdomen deep black: legs black.

Found in rotten carcaſſes and dung. *Schaeff Icon. t.* 4. *fig.* 11.

Shells blue poliſhed beneath. *Larva* 6-footed naked pale, the *head* and 3 firſt ſegments of the *abdomen* cheſnut brown, *tail* with 2 jointed briſtles and a cylindrical tubercle beneath.

Pubeſcens. Pubeſcent, cinereous clouded: abdomen beneath covered with ſilvery down.

Inhabits *Sweden*; ſize of St. murinus. *Paykull. Monogr.* 16. 9.

Head grey villous with a yellowiſh ſtreak on the fore-part: *antennæ* black: *legs* black: *thighs* ferruginous at the tip.

* *Olens.* Black, opake, immaculate: head broader than the thorax.
Inhabits *Europe*. *Geoffr. Ins.* 1. *tab.* 7. *fig* 1. *Payk. Mon.* 9, 4.

Similis. Gloſſy-black: ſhells duſky: head broader than the thorax.
Inhabits *Germany*. *Schæff. Icon. tab.* 30. *fig.* 12.
Head and *thorax* punctured, with a raiſed dorſal line: *ſhells* very ſhort.

Picipennis. Black, poliſhed: ſhells piceous.
Inhabits *Germany*; reſembles the laſt.
Head and *thorax* ſmooth: *ſhells* dull piceous.

* *Maxillosus* Pubeſcent, black with cinereous bands.
Inhabits *Europe*. *Donov. Eng. Inſ.* iii. *plate* 96. *fig.* 3.
Jaws as long as the head: *antennae* longer than the head: *ſhells* covering one third of the abdomen: *legs* ending in ſmall tufts of hairs.

Oculatus. Gloſſy-black; head with a fulvous ſpot each ſide.
Inhabits *New Holland* and *New Zealand*.

Cyaneus. Black, opake: thorax and ſhells blueiſh.
Inhabits *Italy*. *Paykull. Monogr.* 13, 7.
Size of St. maxillosus. *Head* broader than the thorax.

Dilatatus. Thorax margined, gloſſy-black: ſhells brown: antennæ ſerrate.
Inhabits *Saxony*.
Antennae ſerrate, hairy, black: *mandibles* forked: ſides of the *thorax* with colours of various hues: *fore-ſhanks* ſhort hairy.

Fulgens. Azure, poliſhed: antennæ tipt with black.
Inhabits *Cayenne*. *Body* large and ſlender.
Head large ovate blue: firſt joint of the *antennae* long blue, the laſt ſhort black: *thorax* narrowed before: *legs* and *body* blue.

* *Erythropterus.* Black; ſhells, baſe of the antennæ and legs red.
Inhabits *Europe*. *Schaeff. Icon. tab.* 2. *fig.* 2.
Head and *thorax* unpoliſhed black: *ſhells* with 2 triangular ſpots each ſide compoſed of a few gilded hairs.

Æneocephalus. Black with a braſſy-gloſs: ſhells and legs teſtaceous: antennæ brown.
Inhabits *Germany*. *Paykull. Monog.* 11, 6.
Probably a variety of the laſt: *body* black: *legs* rufous.

Germanus.

Germanus. Black; head and thorax piceous unpoliſhed: ſhells golden: fore-ſhanks dilated.
Inhabits *Germany*. Staphylinus foſſor. *Fabricius*.
Antennae black: *thorax* villous, with a line in the middle at the baſe a little raiſed: *body* black with a few gold dorſal ſpots: *legs* ferruginous: *thighs* black.

Erythrocephalus. Black; head rufous: ſhells violet.
Inhabits *New Holland*.
Antennae black: *mouth* and dot on the *front* rufous: *thorax* glabrous, the fore-margin rufous in the middle.

Piloſus. Hairy, black: abdomen brown: ſhells rough.
Inhabits *Cayenne*. *Body* ſmall ſhort thick.
Antennae brown: *ſhells* rough with raiſed dots: *legs* compreſſed brown.

Splendens. Head and thorax very ſmooth black; ſhells bronzed: head broader than the thorax.
Inhabits *Germany*; a little larger than St. politus: *body* black.

*Politus. Black; thorax and ſhells poliſhed: thorax with a line of impreſſed dots.
Inhabits *Europe*. *Schaeff. Icon. tab.* 39 *fig.* 12.
When firſt caught ſcatters a very fragrant odour.

Triſtis. Black; thorax dull braſſy: ſhells pubeſcent darker.
Inhabits *Denmark*; ſomething larger than St. politus.
Firſt joint of the *antennæ* ferruginous at the tip: *body* black.

Varians. Gloſſy-black, punctured: wings white.
Inhabits *Zealand*. *Paykull. Monogr.* 45, 33.
Antennae black, the tips of the joints paliſh: *head* narrower than the thorax, punctured: *ſhells* ſmooth.

*Brunnipes. Black; legs baſe and tip of the antennæ ferruginous.
Inhabits *England*.
Antennae black, the firſt and 2 laſt joints ferruginous: *eyes* white.

Nitidus. Gloſſy-black: ſhells teſtaceous.
Inhabits *Kiel*; reſembles St. politus.

Fulgidus.

Fulgidus. Gloſſy-black: ſhells and ends of the legs teſtaceous: tail ſubferruginous.
Inhabits *Germany*; ſize of St. politus.
Segments and end of the *abdomen* teſtaceous.

Crenatus. Blackiſh; thorax margined: ſhells with crenate ſtriæ.
Inhabits *Germany*.
Antennae ferruginous: *thorax* ſometimes ferruginous, ſometimes blackiſh with a prominent paler margin: *body* ſometimes dusky ferruginoue, ſometimes blackiſh: *legs* rufous.

Striatulus. Black; thorax channelled: ſhells ſtriate.
Inhabits *Germany*; ſize of St. fulgidus.
Head gloſſy black: *antennæ* brown: *thorax* with an impreſſed line down the middle: *body* black: *legs* piceous.

Strumoſus. Black; thorax margined: ſhells teſtaceous.
Inhabits *Saxony*; middle-ſized.
Laſt joint of the *antennae* acute: *thorax* brown channelled, very much margined at the ſides: *ſhells* ſmooth: *body* brown.

Cyanipennis Gloſſy-black: ſhells azure.
Inhabits *Paris*; ſize of St. marginatus.
Head ovate, narrower than the thorax: *thorax* with 2 lines of impreſſed dots: *body* brack.

**Marginatus.* Black; ſides of the thorax and legs yellow.
Inhabits *Europe*. *Paykul. Monogr.* 44, 32.
Something leſs than St. politus, and gloſſy-black.

Fulvipes. Gloſſy-black: ſhells and legs teſtaceous: thorax ovate.
Inhabits *Germany*; ſize of the laſt.
Antennae black, teſtaceous at the baſe: *body* black.

Flaveſcens. Black; legs rufous: ſhells edged with yellow.
Inhabits *Europe*; ſize of the preceeding ones.

Alpinus. Black; baſe of the antennæ ſhells and legs livid.
Inhabits the higheſt mountains of *Lapland*, on the Birch.
Body more depreſſed than in others: *antennae* black pale at the baſe: *abdomen* black.

**2-puſtulatus.* Black; ſhells with a ferruginous dot behind.
Inhabits *Europe*.

Anal.

Analis. Glossy-black: antennæ shells tail and legs testaceous.
Inhabits *Kiel*. *Paykull. Monogr.* 47, 34.
Abdomen black, the edges of the segments testaceous.

2 guttatus. Black; shells with a whitish dot: eyes prominent.
Inhabits the shores of the *Baltic*. *Payk. Monog.* 33. b.

Clavicornis. Black, immaculate: thorax rounded smooth: antennæ thicker towards the top.
Inhabits *Kiel*. St. Juno. *Payk. Monogr.* 33. a.
Resembles the last; of which it seems to be only a variety: *legs* sometimes brown or yellowish.

* Fuscipes. Black; thorax roundish: shells and legs piceous.
Inhabits *Europe*. *Body* small short and thick.
Shells piceous, the edges a little blackish.

Flavipes. Black; shells antennæ and legs ferruginous.
Inhabits *Zealand*: small.

* Atricapillus. Thorax rufous: shells brown with a white dot and hinder margin.
Inhabits *England*; small.
Antennæ tipt with brown, the last joint ferruginous: *head* glossy-black: *abdomen* ferruginous tipt with brown.

Angustatus. Filiform, black: tip of the shells and legs testaceous.
Inhabits *Sweden*. *Payk. Monogr.* 36. 27.
Body small and extremely slender: *head* large ovate. *antennæ* testaceous: *thorax* rounded: *shells* black at the base: *abdomen* black.

Cuniculatus Yellow; head and belt round the abdomen black: thorax channelled.
Inhabits *Kiel*. *Paykull. Monogr.* 31, 23.
Antennæ yellow at the base: *thorax* gibbous: *abdomen* flat, with a black belt near the tip.

Tenuis. Glossy-black: thorax and tip of the shells black.
Inhabits *Germany*; small.
Head narrower than the thorax: *body* black: *legs* rufous.

Gracilis. Filiform, yellow: tail brown.
Inhabits *Sweden*. *Paykull. Monogr.* 38, 28. small.

Punctulatus. Filiform; gloſſy-black: head ovate.
Inhabits *Sweden*. *Payk. Monogr.* 30. 32. ſmall.

Emarginatus. Depreſſed; cheſnut-brown: ſhells paler: thorax reflected at the edge.
Inhabits *France*. *Payk. Monogr.* 56. 40.

Bicolor. Black; ſhells and legs brown.
Inhabits *France*. *Paykull. Monogr.* 21. 13. ſmall.
Antennae brown: *ſhells* rather long: *body* black.

Ruſipes. Gloſſy-black: ſhells duſky: legs rufous.
Inhabits *Germany*; middle-ſized.
Antennae black, the firſt joint rufous: *head* and *thorax* gloſſy black: *ſhells* not poliſhed: *abdomen* black.

Melanocephalus. Ferruginous; head deep black.
Inhabits *Sweden*; very minute.

Craſſicornis Black; ſhells livid: legs ferruginous: antennæ thicker towards the top.
Inhabits *Denmark*; very ſmall.
Antennae ferruginous: *thorax* orbicular gibbous: *ſhells* a little vaulted.

Sanguineus. Gibbous, black: ſhells ſanguineous: antennæ thicker towards the top.
Inhabits *France*, *Paykull. Monogr.* 39. 29.
Antennae as long as the body: *head* rough: *ſhells* ſtriate at the baſe, rich red: *legs* yellowiſh: *thighs* brown: *body* ſometimes cheſnut brown.

Floralis. Depreſſed, black: legs yellowiſh: antennæ thicker towards the top.
Inhabits *France*. *Paykull. Monogr.* 67, 47. ſmall.
Thorax flat ſmooth: *ſhells* ſmooth.

**Caraboides* Yellow, immaculate.
Inhabits *Europe*. *Payk. Monogr.* 19, 11.

**Rugoſus.* Black; thorax and ſhells rugged.
Inhabits *England*; ſomething larger than the next.
Head flat: *thorax* depreſſed, with longitudinal wrinkles.

* *Pictus*

Piceus. Black; thorax depreſſed, with 3 raiſed lines: ſhells piceous.
Inhabits *Europe*.

Porcatus. Black, not poliſhed: thorax margined: ſhells with raiſed ſtriæ.
Inhabits *Sweden*, on horſe-dung: ſmall.
Margin of the *thorax* a little raiſed: *ſhells* with 3 raiſed lines: *abdomen* ſhort obtuſe black, the edges of the ſegments elevated.

Fuſcus. Brown; ſhells and legs teſtaceous.
Inhabits *Europe*. *Muſ. Leſk. p.* 45. *n.* 1000.

Clavatus. Black, glabrous: ſhells teſtaceous, the outer edges brown.
Antennæ clavate: *legs* brown teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 45. *n.* 1001.

Flavus. Black; edges of the thorax and ſhells yellow, the latter with a brown fillet and outer margin: antennæ and legs yellow.
Inhabits *Europe*. *Muſ. Lesk. p.* 45. *n.* 1004.

Melanophthalmus. Thorax and head rufous: eyes nape and abdomen black: ſhells and legs teſtaceous.
Inhabits *Europe*. *Muſ. Leſk. p.* 45. *n.* 1005.

Lignorum. Brown; future of the ſhells abdomen and legs ferruginous.
Inhabits *Europe*. *Fn. Suec.* 848.

Silphoides. Black; ſides of the thorax and legs livid: ſhells livid, with a black margin and longitudinal ſpot.
Inhabits *Europe*. Gmelin. *p.* 2028.

Cicindeloides Black, rugged: antennæ and legs teſtaceous, the joints black.
Inhabits *Saxony*. *Schall. Act. Hall.* 1. *p.* 324.

Cantharellus Black; ſhells glaucous, yellowiſh at the tip.
Inhabits *Sweden*; reſembles Cantharis biguttatus.

Littoreus. Black; ſhells grey on the fore-part: legs rufous.
Inhabits *Sea-ſhores*. *It. Gotl.* 173.

Baleri. Brown; ſhells paler: antennæ and legs livid.
On *fungi* of the Fir. *Fn. Suec.* 859. very minute.

Obſcurus. Black, opake, obſoletely punctured: antennæ brown at the baſe, thicker towards the top.
Inhabits *Berlin. Herbſt. Arch. Inſ.* 6. *p.* 149. *n.* 8.

Tricornis. Black; front bicuſpidate: thorax horned behind: ſhells red, the upper and inner margin blackiſh.
Inhabits *Berlin. Herbst. Arch.* 6. *tab.* 30. *fig.* 8. c.

Blattinus. Black; thorax broad: ſhells and legs teſtaceous, poliſhed.
Inhabits *Auſtria. Schrank. Inſ. Auſt. p.* 236. *n.* 447.

Minor. Black, glabrous: ſhells pale: antennæ brown at the baſe: legs yellow.
Inhabits *Northern Europe. Mull. Zool. Dan. p.* 97. *n.* 1096.

Saxatilis. Gloſſy-black, ſubpubeſcent: ſhells legs and tip of the abdomen teſtaceous.
Inhabits *Germany*, under ſtones. *Geoffr. Inſ.* 1. *p.* 365. *n.* 13.

Aſſimilis. Black; legs yellow; tip of the thighs black.
Inhabits *Berlin. Herbst. Arch.* 6. *p.* 151. *n.* 15.

Domicella. Black; thorax ſhells and legs bay.
Inhabits *Auſtria. Schrank. Inſ. Auſt. p.* 235. *n.* 444.

Glaberrimus Gloſſy-black: antennæ thicker towards the tip, the firſt joint very long.
Inhabits *Berlin. Herbst. Arch.* 6. *p.* 151. *n.* 17.

Buphthalmus. Black, immaculate: eyes large exſerted.
Inhabits *Auſtria. Schrank. Inſ. Auſt. p.* 335. *n.* 445.

Ophthalmicus. Black-blue, punctured: eyes with a pale lunate ſpot
Inhabits *Carniola. Scopol. Ent. Carn. n.* 300.

Fulvus. Black-blue: feelers and legs fulvous.
Inhabits *Carniola. Scopol. Ent. Carn. n.* 301.

Braſſicæ. Ferruginous; head and body black: ſhells punctured: antennæ thicker towards the tip.
Inhabits *Carniola*, on the Cabbage. *Scopol. Ent. Carn. n.* 300.

Arnicæ. Black; thorax and antennæ ferruginous: legs teſtaceous.
Inhabits *Carniola*, on the Arnica. *Scopol. Ent. Carn. n.* 310.

Foſſor.

Fossor. Rufous-brown: tip of the shells and legs rufous.
Inhabits *Germany*. *Scopol. Ann. Hist.* 5. *p.* 109. *n.* 105.

Fodinarum. Blueish, villous: tarsi rufous.
Inhabits *Germany*. *Scopol. Ann. Hist. p.* 109. *n.* 106.

Fossor. Black; thorax depressed, with a double yellow blotch: shells and legs yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 97. *n.* 1095.

Agarici. Yellow; head black: abdomen rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 97. *n.* 1097.

Latus. Black; hind margin of the shells at the top and legs yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 97. *n.* 1101.

Vernalis. Fulvous; fore-part of the shells and hind-part of the abdomen black, the middle rufous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 98. *n.* 1103.

Marginalis Black; edges of the thorax shells legs and tip of the abdomen yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 98. *n.* 1107.

Fuscicornis. Black: head and thorax polished: lower margin of the shells and antennæ livid.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 98. *n.* 1112.

Floreus. Black; thorax convex punctured: shells and legs yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 99. *n.* 1117.

Fractricornis. Linear, black: legs and antennæ brown, the lower joint of the latter black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 99. *n.* 1118.

Formicarius Linear, black: lower joint of the antennæ deep black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 99. *n.* 1119.
Sometimes rufous, with the *head* or *thorax* or *shells* black.

Punctatus. Black-blue: thighs testaceous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 99. *n.* 1121.

Striatus. Black; thorax striate punctured.
Inhabits *Denmark*. *Mull. Zool. Dan p.* 99. *n.* 1123.

Spinipes

Spinipes. Black; legs teſtaceous: ſhanks ſpinous.
Inhabits *Denmark. Pontop. Natur. tab.* 16.

Tartaricus. Entirely gloſſy-black: thorax cylindrical, narrower than the head: ſhells very finely punctured.
Inhabits *Tartary. Pall. It.* 2. *app. n.* 74.
Body very large ſlender long and glabrous.

Pubes. Villous, black-brown ſpotted with black green and grey: beneath ſilvery: tip of the abdomen roundiſh.
Inhabits *Europe. Degeer. Inſ.* 4. *p.* 17. *n.* 2.

Æneus. Glabrous, poliſhed, braſſy-green: abdomen and legs black.
Inhabits *Europe. Degeer. Inſ.* 4. *p.* 23. *n.* 9.

Glaber. Shining black: ſmooth ſhells and legs teſtaceous.
Inhabits *Europe. Geoffr. Inſ. par.* 1. *p.* 364. *n.* 10.

Glaucus. Blueiſh-black; end of the antennæ lunulate.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 361. *n.* 2.

Macropterus. Black; ſhells twice as long as the thorax.
Inhabits *France. Geoffr. Inſ. p.* 1. *p.* 364. *n.* 4.

Ochrocephalus. Pubeſcent; head yellow: thorax and ſhells clouded with black and brown and punctured.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 363. *n.* 8.

Puſtulatus. Gloſſy-black: punctured ſhells and legs teſtaceous.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 365. *n.* 11.

Curtulus. Gloſſy-black; thorax flat, margined: punctured ſhells and legs brown.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 365. *n.* 12.

Sulcatus. Black; thorax margined, grooved: legs rufous.
Inhabits *France. Geoffr. Ins. par.* 1. *p.* 730. *n.* 45.

Limbatus. Black; ſhells brown edged with yellow.
Inhabits *France. Geoffr. Ins. par.* 1. *p.* 368. *n.* 19.

Maculatus. Black; thorax with a yellow ſpot each ſide: ſhells yellow
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 369. *n.* 20.

Rubricollis.

Rubricollis. Blueiſh-black : thorax red.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 370. *n.* 23.

Cylindricus. Cylindrical ; entirely black, glabrous.
Inhabits *Europe*. *Muſ. Lesk. p* 44. *n.* 967.

Dichrous. Black ; head and thorax glabrous : ſhells ruſty-brown : baſe and 5 laſt joints of the antennæ and ends of the legs ferruginous.
Inhabits *Europe*. *Muſ. Leſk. p.* 44. *n.* 970.

Piceus. Black ; head and thorax piceous, glabrous.
Inhabits *Europe*. *Muſ. Lesk.* 44. *n.* 972.

Glaber. Entirely black, glabrous.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 973.

Erythropus Black ; antennæ legs and ſhells rufous, the latter black at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 974.

Cruentatus. Black ; ſhells with a ſanguineous dot on the diſk.
Inhabits *Europe*. *Muſ. Leſk. p.* 44. *n.* 975.

Lugubris. Black ; antennæ ſhells and legs brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 976.

Biclavatus. Black, glabrous : ſhells and legs brown teſtaceous : antennæ biclavate, with a long black club at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 978.

Rufeſcens. Head and thorax deep black punctured : abdomen black : antennæ ſhells and legs reddiſh-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 979.

Cephalotes. Black ; head large : ſhells brown : antennæ ferruginous : legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 980.

Brevipes. Black : ſhells and legs teſtaceous : ſhanks ſhort.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 981.

Marginellus Black ; edges of the thorax and abdomen, baſe of the antennæ, ſhells and legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 982.

Hæmorrhoidalis

Hæmorrhoidalis. Black: thorax impreſſed each ſide: ſhells legs mouth and tail teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 983.

Caſſipes. Black, thorax long, nearly ſquare, glabrous: ſhells brown: antennæ and legs reddiſh: fore-thighs thick.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 986.

Flavicornis Black, ſprinkled with extremely ſmall raiſed dots: antennæ yellow tipt with brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 990.

Lituratus. Black; ſhells teſtaceous with a common brown ſpot at the baſe, and one each ſide in the middle at the outer margin: antennæ and legs teſtaceous.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 991.

Alatus. Brown: ſhells long: legs reddiſh-brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 44. *n.* 992.

B. *Hind-feelers hatched-ſhaped.* Oxyporus.

**Rufus.* Rufous; head and hind-part of the ſhells and abdomen black.
Inhabits *Europe*, on fungi. *Shaeff. Icon. tab.* 85. *fig.* 3.

Maxillatus Black; ſhells pale, the hinder angle black: abdomen rufous: tail brown.
Inhabits *Germany*; ſize of St. rufus.
Mandibles projecting, forked: *antennae* rufous: *thorax* with ſometimes 2 rufous ſpots: *legs* rufous.

**Lunulatus.* Yellow; ſhells black, pale at the baſe and tip.
Inhabits *Europe*, on fungi. *Paykull. Monogr.* 49. 35.
Head black, tip of the *abdomen* with a white ring.

Subterraneus. Black, ſmooth, poliſhed: ſhells with an oblong teſtaceous ſpot at the baſe.
Inhabits *Sweden*. *Paykull. Monogr.* 52.
Abdomen obtuſe, nearly truncate, black: *legs* black.

Suturalis. Gloſſy-black; edge of the thorax legs and ſhells rufous: latter with a black ſuture and marginal ſpot.
Inhabits *Sweden*. Oxyporus marginatus. *Fabricius.*
Antennæ rufous: *body* black: *legs* rufous. *Cella*

Cellaris. Black; thorax with a rufous ſpot each ſide at the baſe.
Inhabits *Sweden*; leſs than St. ſubterraneus.
Shells with a ſmall rufous ſpot at the baſe: *legs* rufous.

3-maculatus Thorax rufous: ſhells paliſh with 3 black ſpots.
Inhabits *Denmark*; ſize of the former ones.
Head black: *antennæ* rufous: *thorax* with a common black ſpot at the baſe and 2 larger ones behind: *breaſt* black: *abdomen* black, rufous at the baſe.

2-maculatus Black, ſhells with a pale ſpot at the baſe: legs pale.
Inhabits *Zealand*: ſmall.
Antennæ black, the baſe and tip ferruginous: *head* gloſſy-black: *mouth* ferruginous: *thorax* with a ferruginous ſpot each ſide at the baſe: *body* black.

2-punctatus Gloſſy-black: ſpot at the baſe of the ſhells and tail rufous.
Inhabits *Germany*. Oxyporus 2-puſtulatus. *Fabricius*.
Thorax immaculate: *abdomen* and *legs* pietous.

Daldorfii. Yellow; baſe of the ſhells and tail black.
Inhabits *Germany*. Oxyporus analis. *Fabricius*.
Antennae yellow tipt with brown: *breaſt* black.

Merdarius Black: thorax ſhells and legs rufous.
Inhabits *England*; ſmall.
Antennae ferruginous tipt with brown: *head* black: *thorax* rufous: *ſcutel* black: *body* black.

Thoracius. Blackiſh; thorax rufous; ſhells brown, white at the baſe.
Inhabits *Holſace*, on fungi.
Antennae pale at the baſe, tipt with black: *ſhells* whitiſh-brown, the margin thicker and brown: ſegments of the *abdomen* black at the baſe, reddiſh at the tip: *legs* yellow.

Pygmæus. Blackiſh: thorax and ſhells pale.
Inhabits *Keil*, on fungi.
Shells pale, a little thicker and brown at the edge.

Fuſceſcens. Black; ſhells and legs brown.
Inhabits *Europe*. Oxyporus flavipes. *Fabricius*.
Reſembles the former ones, but is much leſs.

Chryſomelinus Black, thorax rufous: ſhells teſtaceous, the margin at the baſe black.
Inhabits *Europe*. *Paykull. Monogr.* 77. 54.

Nigricapillus. Teſtaceous; head and abdomen black.
Inhabits *Denmark*. Oxyporus melanocephalus. *Fabricius.*
Thorax ſmooth ferruginous: *abdomen* black: *legs* yellow.

Abdominalis. Rufous; abdomen gloſſy-black.
Inhabits *Norway*; rather ſmall.

Teſtaceus. Teſtaceous; abdomen more duſky.
Inhabits *Germany*. *Body* ſmooth glabrous.

Brunneus. Cheſnut-brown; head and middle of the thorax black.
Inhabits *Germany*; minute.
Antennae cheſnut: *thorax* black in the middle, cheſnut at the ſides: *abdomen* duſky.

Minutus. Blackiſh; ſhells pale.
Inhabits *Zealand*; very minute.
Head black: *antennae* ferruginous at the baſe: *thorax* black, the edge a little pale: *ſhells* whitiſh with a black marginal fillet: *abdomen* blackiſh: *legs* pale.

**Rufipes.* Gloſſy-black: legs rufous.
Inhabits Northern parts of *Europe*.

**Hypnorum.* Gloſſy-black: margin of the thorax ſhells and legs teſtaceous.
Inhabits *England*. *Body* black glabrous poliſhed.

**Marginellus.* Gloſſy-black: margins of the thorax and ſhells ferruginous.
Inhabits *Europe*; ſmall.
Antennae black, the firſt joint ferruginous: *head* gloſſy-black: lateral and hind-margin of the *thorax* ferruginous: *ſhells* glabrous black, with a thin ferruginous edge.

C. *Fore-feelers clavate.* Pæderus.

**Riparius.* Rufous; ſhells blue: head and end of the abdomen blackiſh.
Inhabits *Europe*: *Donovan's Eng. Inſ.* v. *plate.* 167.

Ruficollis. Black: thorax rufous; ſhells azure.
Inhabits *Germany*, under ſtones. *Herbſt. Arch. tab.* 48. *fig.* 5.

**Elongatus.* Hind-part of the ſhells and legs fulvous.
Inhabits *Europe*. *Paykull, Monogr.* 25. 17.

Fulvipennis.

Fulvipennis. Glossy-black: shells and legs testaceous.
Inhabits *Keil*; resembles St. elongatus, but is larger.
Antennae short ferruginous, the first joint longer incurved: *shells* entirely testaceous: *abdomen* black, subferruginous at the end.

Fabricii. Black: legs testaceous.
Inhabits *Holsace*. Pædarus brunnipes. *Fabricius*.
Size of St. elongatus: *antennae* dusky.

Fulgescens. Glossy-black: shells and ends of the legs testaceous: head slightly punctured.
Inhabits *Keil*. Pædarus fulgidus. *Fabricius*.
Head with numerous small impressed dots.

Tricolor. Black: antennæ and thorax rufous; shells and legs testaceous
Inhabits *Denmark*. *Paykull. Monogr.* 23. 15. small.

Quadratus. Filiform, black: legs piceous.
Inhabits *Germany*. *Paykull. Monogr.* 29. 21.
Head large ovate: *antennæ* piceous, the first joint long incurved: *thorax* cylindrical.

Orbiculatus Filiform, black: head orbicular.
Inhabits *Sweden*; resembles the last. *Payk. Mon.* 35. 26.

Nigrocephalus. Filiform, black; thorax and legs fulvous.
Inhabits *Germany*; very small.
Head large ovate black: *antennae* ferruginous: *thorax* globular.

56. FORFICULA. *Antennæ* setaceous: *feelers* unequal, filiform: *shells* half as long as the abdomen: *wings* folded up under the shells: *tail* armed with a forceps.

Earwig.

* Auricularia. Dark chesnut: forceps curved, toothed at the base: antennæ with 14 joints.
Shaeff. Icon. tab. 144. *fig.* 34. *Sulz Inf. tab.* 7. *fig.* 17.
Very common in wet ground, ripe fruit and old wood: is said to creep into the ears of such as sleep in the open air.

Gigantea. Pale, variegated above with black: tail 2-toothed: forceps extended, 1-toothed.
Inhabits *Europe*. *Herbst. Arch.* 8. *tab.* 49. *fig.* 1. large.
Antennae of many joints: *eyes* black: *shield* flat square black: the edge and dorsal line black: *abdomen* black, the last segment pale, with 2 strong brown teeth: *forceps* pale, the tooth and tip brown.

Bipunctata. Black; hind-part of the head and legs rufous: shells with a white dot.
Inhabits *Italy*.
Antennae of 11 joints: *thorax* edged with rufous: *shells* pallish at the margin: *abdomen* black: *forceps* sharp straight.

Biguttata. Black; shells with a yellow spot: forceps incurved, toothed at the base and in the middle.
Inhabits *Hungary*; middle sized.
Head dull rufous immaculate: *thorax* flat square, the outer edge yellowish: *wings* short yellowish tipt with brown: *body* black: *legs* dull rufous.

Fulvipes. Black; mouth, sides of the abdomen and legs white.
Inhabits *Guinea*; large.
Antennae pallish, of 11 joints: *head* glabrous piceous: *thorax* black with pale edges and dorsal line: *shells* smooth, the future margin at the base pale: *wings* whitish tipt with black: *forceps* large, toothed within.

Albipes. Black; thorax behind, base of the shells, wings and legs white.
Inhabits *South American Islands*; middle sized.
Antennae brown: *head* black: *mouth* pale: *abdomen* glossy-black: edges of the segments pale rufous: *forceps* small black.

**Minor.* Shells testaceous immaculate: antennæ of 10 joints.
Inhabits *Europe*. *Schaeff. Icon. tab.* 41. *fig.* 12. 13.
Antennae whitish at the tip.

Pygmæa. Black; thorax square with a pale edge: antennæ and legs testaceous.
Inhabits plants of *Guinea*; small.
Antennae of 11 joints: *thorax* smooth, the lateral and hind-margin yellowish: *shells* pale at the outer margin: *abdomen* black: *forceps* unarmed.

Flexuosa. Forceps flexuous: shells with 2 yellow dots.
Inhabits *Cayenne*.
Body brown; forceps ferruginous at the base.

Dentata

Dentata. Antennæ of 19 joints; body brown: edges of the thorax and legs pale: forceps toothed at the base.
Inhabits *Madeira*.
Antennæ brown, the first joint pale: *thorax* flat margined: end of the *abdomen* 4-toothed: *forceps* large curved black, pale at the base and many-toothed.

Annulata. Black; last joint but one of the antennæ and legs white.
Inhabits *South American Islands*; small.
Antennæ of 13 joints, black, the first and last joint but one white: *mouth* whitish: *thorax* flat with a whitish edge: *forceps* short unarmed: *legs* pale: *thighs* with a brown ring.

Erythrocephala. Black; head and tail ferruginous: spots on the abdomen and legs yellowish.
Inhabits *South American Islands*; middle-sized.
Eyes black: thorax square rufous with 2 broad black dorsal lines: *shells* black with a reddish edge: *forceps* long, slightly crenate, ferruginous.

Elongata. Dusky; margin of the thorax shells and legs pale: forceps 1-toothed at the base.
Inhabits *South American Islands*: middle-sized.
Antennæ yellowish: *head* ferruginous: *front* more dusky: *thorax* square: *abdomen* black at the base and tip, the middle dull ferruginous: *forceps* long curved, pale at the base: tipt with brown.

Parallella. Black; edges of the thorax shells and legs pale: forceps straight unarmed.
Inhabits *Malleira*.
Antennæ brown of 12 joints, the first pale: *forceps* tipt with black.

Maria. Deep black: antennæ with a white band.
Inhabits *Otaheite*; large.
Antennæ of 18 joints black, the joints 1, 4, 15. white: *thorax* flat, rounded behind: *wings* hyaline, tipt with black: *forceps* large curved, with small denticles at the base: *legs* ferruginous at the ends.

Flavipennis Black; shells yellowish with a black suture.
Inhabits *Senegal*; middle-sized.
Head dull rufous with a black frontal spot: *thorax* margined blackish: *body* black: *legs* yellow.

Pallipes.

Pallipes. Forceps long, 1-toothed: body black: egs white.
Inhabits *South American Iſlands*; large.
Antennæ pale: *thorax* ſquare, rounded behind, the outer margin whitiſh: *ſhells* brown: *wings* white with a brown line at the tip: *forceps* nearly as long as the abdomen, ferruginous tipped with black.

Livida. Livid, very minute: forceps toothed, when examined by a lens.
Inhabits *Europe*. *Muſ. Lesk. p.* 46. *n.* 3.

ORDER II. HEMIPTERA.

Mouth *and* ſnout *bent in towards the breaſt:* upper wings *ſoft, ſemicruſtaceous, not divided by a ſtraight ſuture, the baſe of the left covering the inner margin of the baſe of the right.*

57. BLATTA. *Head* inflected: *antennæ* ſetaceous: *feelers* unequal, filiform: *wing-caſes* and *wings* ſmooth, ſomewhat coriaceous: *thorax* rather flat, orbicular, margined: *legs* formed for running: *abdomen* terminating in 4 ſpines or briſtles. *Cock-roach.*

Theſe inſects with their *larvae* wander about by night and ſecrete themſelves by day; they are fond of warmth and haunt houſes, devouring meal and whatever proviſions they can get at; they run with great celerity, and are deſtroyed by the fumes of charcoal.

Gigantea. Livid; ſhield of the thorax with a ſquare brown ſpot.
Inhabits *America* and *Aſia*. *Seba. Muſ.* 3. *tab.* 77. *fig.* 11.
The largeſt of its genus, and is nearly as large as a hen's egg.

Maderæ. Brown; thorax and wing-caſes livid variegated with brown.
Inhabits *Madeira*. *Herbſt. Arch. Inſ. tab.* 49. *fig.* 3.
Leſs than the laſt. *Head* olive: *antennae* brown: *ſhield* livid ſpotted with brown: *wing-caſes* with 2 impreſſed grooves at the baſe, one ſtraight the other curved, the tip marked with numerous ſmall tranſverſe brown lines.

Occidentalis Thorax black with a pale edge all round and 2 fulvous dots at the baſe: wing-caſes olive.
Inhabits *American Iſlands*.
Antennae piceous, the firſt joint ferruginous: *head* gloſſy-black: *mouth* and ſtreak between the antennæ teſtaceous: *wing-caſes* with minute cinereous ſpecks: *abdomen* with red ſpots in the middle and leſſer teſtaceous ones at the ſides: *legs* teſtaceous.

Ægyptiaca.

Ægyptiaca. Black; fore-edges of the thorax white.
Inhabits *Egypt.* *Herbst. Arch. Inf.* 8. *tab.* 49. *fig.* 4.
Margin of the *wing-cases* white at the base.

Surinamensis. Livid; fore-margin of the thorax white.
Inhabits *Surinam.* *Sulz. Inf. tab.* 8. *fig.* 1.

* *Americana* Ferruginous; shield of the thorax whitish behind.
Herbst. Arch. tab. 49. *fig.* 5, 6. *Degeer. Inf.* 3. *tab.* 44. *fig.* 12, 13.
Inhabits *America*, and has lately appeared in *Europe*, having been brought over in raw sugar.

Australasiæ Ferruginous; thorax black with a white ring: wing-cases with a white line at the base.
Found in ships returning from the *Pacific Ocean.*
Head black, edged with white at the base: *thorax* shining black, surrounded with a white ring, the edge black: *wing-cases* striate.

Erythrocephala. Black; head and legs ferruginous.
Inhabits the *Cape of good hope.*
Antennae and *eyes* black: *wing-cases* and *abdomen* black.

Capensis. Brown; head and legs red.
Inhabits the *Cape of good hope*; very much resembles the last.

Indica. Grey; thorax black, the fore-margin white.
Inhabits *East India.*
Head black: *mouth* and orbits white: *wing-cases* striate, with a black line at the base.

Gallica. Variegated with grey and yellow: wing-cases livid.
Inhabits *France*; size of Blatta indica.
Head and *thorax* varied with brown and yellow: *wing-cases* livid with an impressed groove at the base: *abdomen* variegated *legs* yellowish.

Nivea. White; antennæ yellow.
Inhabits *South America.* *Herbst. Arch.* 8. *tab.* 49. *fig.* 8.

Irrorata. Pale; thorax and wing-cases speckled with brown: wing black, pale at the tip.
Inhabits *New Holland*: nearly as large as Bl. gigantea.
Head pale: *front* subferruginous, the hind-margin brown *wing-cases* with an abbreviated black line at the base.

Virid-

Viridis. Green; antennæ and lateral line on the thorax yellow: wings white.
Inhabits *American Iſlands*: ſmall.
Eyes black with a fulvous dot between them.

Braſilienſis. Pale; abdomen black: antennæ brown.
Inhabits *Braſil.*. *Degeer. Inſ.* 3. *tab.* 44. *fig.* 5.

Petiveriana Black; wing-caſes with 7 white ſpots.
Inhabits *India* and *China*. *Herbſt. Arch. tab.* 49. *fig.* 7.

Orientalis Yellowiſh-brown, immaculate: wing-caſes abbreviated, with an oblong groove
Schaëff. Icon. tab. 155. *fig.* 6, 7. *Degeer.* 3. *tab.* 25. *fig.* 1, 2.
Inhabits *America*, and has long ſince been naturalized in *Europe*.
Female with the mere rudiments of wing-caſes and wings: *egg* ſubcylindrical with a crenate ridge, and half as large as the abdomen.

Cincta. Yellowiſh; thorax and wing-caſes edged with white.
Inhabits *America*. Body beneath brown: *legs* whitiſh: *wing-caſes* ſometimes longer, ſometimes ſhorter than the *body*.

Picta. Black; wing-caſes with a ſanguineous fillet.
Inhabits *Brasil. Drury Inſ.* 3. *tab.* 50. *fig.* 3.
Fore-margin of the *wing-caſes* yellowiſh.

Variegata. Thorax yellowiſh: wing-caſes teſtaceous tipt with black.
Inhabits *New Holland*.
Antennae black: *head* black, yellowiſh behind: *abdomen* black, the edge and 4 bands yellow: *legs* black: *ſhanks* rufous.

Lappenica. Yellowiſh; wing-caſes ſpotted with black.
Inhabits *Europe*. *Schaeff. Icon. tab.* 28. *fig.* 23.
Thorax blackiſh with a yellowiſh margin.

Germanica. Livid; thorax with 2 parallel black lines.
Inhabits *Germany* and *Braſil*. *Herbſt. Arch. tab.* 49. *fig.* 10.

Livens. Livid, immaculate: wing-caſes ſtriate at the acute angle.
Inhabits *France*. Bl. livida. *Fabricius*. ii. *p.* 10.
Antennae brown, longer than the body: *body* pale immaculate.

Ruficollis. Thorax ferruginous: body pale teſtaceous.
Inhabits *India*; ſize of Bl germanica.
Eyes black: *thorax* glabrous ſmooth immaculate.

Diaphana. Whitiſh; thorax with 2 brown lines, wing-caſes with a ſingle one joined to the future.
Inhabits *South American Iſlands.*
Thorax with 2 flexuous lines, that on the *wing-caſes* finuate.

Maculata. Thorax black edged with white: wing-caſes pale, with a large black ſpot at the tip.
Inhabits *Germany. Schrank. Naturf.* 15. *tab* 3. *fig.* 17, 18.

Marginata. Black; thorax edged with white: wing-caſes black with a white border.
Inhabits *Italy. Cyril. Ent. Neap.* 1. *tab.* 1. *fig.* 11.
Body ſmall ſhort: *thorax* rufous: future of the *wing-caſes* white.

Oblongata. Oblong, livid: wing-caſes with a black lunule and 2 dots.
Inhabits *Surinam. Degeer. Inſ.* 3. *tab.* 44. *fig.* 11.

Nitidula. Thorax ferruginous: wing-caſes blue.
Inhabits *Surinam*; very ſmall.
Head black, with a white band acroſs the mouth: *antennæ* black, white before the tip: *thorax* with a black ſpot at the baſe: *wings* with a black ſpot at the baſe and tip: *abdomen* brown: *legs* paliſh.

Hemiptera. Black; abbreviated wing-caſes and edge of the thorax pale.
Inhabits *Germany*; ſmall.
Antennae brown: *thorax* with an obſolete ſanguineous blotch in the middle: *wing-caſes* with a few black ſpecks: *abdomen* black, the edges of the ſegments and *legs* pale.

Fuſca. Brown, immaculate: head, antennæ, legs aud edges of the thorax and wing-caſes ferruginous.
Inhabits the *Cape of good hope. Thunb Nov. Inſ.* 4, 77.

Deuſta. Brown, immaculate, baſe of the head and of the wing-caſes rufous.
Inhabits the *Cape of good hope. Thunb. Nov. Inſ.* 4. *p.* 77.

Chlorotica. Yellowiſh-grey, poliſhed; wing-caſes ſubpellucid with green veins, the thicker edge opake and leek-green, the outer margin and baſe yellowiſh.
Inhabits the *Cape of good hope. Pall. Spic.* 9. *tab.* 1. *fig.* 6.

Latiſſima.

Latiſſima. Brown, punctured: margin of the wing-caſes and tail yellow: abdomen beneath black: ſhanks ſubſpinous.
Inhabits *Surinam. Herbſt. Arch.* 8. *tab.* 49. *fig.* 2.

Aterrima. Black, immaculate: tarſi white, the joints black: ſhanks ſpinous.
Inhabits *India. Herbſt. Arch.* 8. *tab.* 49. *fig.* 9.

Perſpicillaris. Yellowiſh: thorax fulvous in the middle, the edge hyaline.
Inhabits *Germany. Herbſt. Arch.* 8. *tab.* 49. *fig.* 11.
Reſembles *Bl. lapponica*, of which it may be a variety.

Aſiatica. Grey, oblong: wing-caſes and wings longer than the body, pointed at the end.
Inhabits *Aſia. Pall. It.* 3. *p.* 263.

Schæfferi. Blackiſh; thorax and margin of the wing-caſes yellowiſh: legs yellow: thighs black.
Inhabits——*Schæff. Icon. tab.* 158. *fig.* 2.

Sylveſtris. Antennæ and body beneath black: wing-caſes and margin of thorax teſtaceous.
Inhabits *Carniola. Scopol. Ent. Carn. p.* 104. *n.* 314.

Penſylvanica. Brown; ſhield white, black-brown in the middle: wing-caſes yellow-brown, whitiſh on the fore-part.
Inhabits *Penſylvania. Degeer. Inſ.* 3. *tab.* 24. *fig.* 4.

Livida. Brown; body beneath and legs fulvous-grey: wings as long as the body.
Inhabits *Surinam. Degeer. Inſ.* 3. *tab.* 44. *fig.* 6.

Rufa. Oblong, rufous: wing-caſes teſtaceous: wings as long as the abdomen.
Inhabits *Surinam. Degeer Inſ.* 3. *tab.* 44. *fig.* 7.

Griſea. Oblong, aſhy-grey with a few minute brown dots.
Inhabits *Surinam. Degeer. Inſ.* 3. *tab.* 44. *fig.* 9.

Minutiſſima Ovate, black-brown: antennæ ſhort: wings and ſides of the thorax hyaline.
Inhabits *Surinam. Degeer Inſ.* 3. *tab.* 44. *fig.* 13. 14.

Aptera. Apterous, brown, punctured: segments of the abbomen at the hinder margin and legs livid: wings ferruginous: shanks spinous.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 46. *n.* 5.

Punctulata. Brown; thorax varied with raiſed and impreſſed dots: wings white.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 46. *n.* 7.

Ocellata. Cheſnut-brown; front and ſpot on the thorax red, the hind part of the latter with 2 brown ocellate ſpots: anterior margin of the ſegments of the abdomen both above and beneath red.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 46. *n.* 8.

58. PNEUMORA. *Body* ovate, inflated, diaphanous: *head* inflected, armed with jaws: *thorax* convex, carinate beneath: *wing-caſes* deflected, membranaceous: *legs* formed for running.

Theſe appear to conſiſt of a mere hollow inflated membrane: by rubbing together their ſerrate or toothed legs, they make a ſhrill kind of noiſe morning and evening, and follow a light: they are ſo nearly allied to the Cricket tribe, that *Fabricius* has enumerated them under the genus Gryllus.

Immaculata Green ſpotted with white: wing-caſes immaculate.
Inhabits the *Cape of good hope*. *Act. Suec.* 1775. *tab.* 7. *fig.* 1.
Gryllus Papilloſus. *Fabricius.* 2. *p.* 49.
Head green: *orbits* white: between the *eyes* are 3 red ſtigmata and above theſe 2 ſhort denticles: *antennæ* ſhort green. *thorax* rough, with a ſhort tooth before and an impreſſed wrinkle in the middle: *wing-caſes* cinereous reticulate with green.

Maculata. Wing-caſes green, with ſquare white ſpots.
Inhabits the *Cape of good hope*. *Act. Suec.* 1775. *tab.* 7. *fig.* 2.
Antennæ ſhort reddiſh: *wing-caſes* reticulate with white dots.

6-guttata.

Guttata. Wing-cafes green with 2 white fpots: abdomen with 3 white fpots each fide.
Inhabits the *Cape*. *Act. Suec.* 1775. *tab.* 7. *fig.* 3:
Large: *antennae* fhort green: *head* rough green, with 2 denticles each fide under the antennæ: *thorax* green with a white margin, and 2 denticles before, one in the margin, the other before the middle; in the middle is a deep ridge.

59. MANTIS. *Head* unfteady: *mouth* armed with jaws: *feelers* filiform: *wings* 4, membranaceous, convolute, the under ones plaited: *fore-legs* compreffed, ferrate or toothed beneath, armed with a fingle claw and lateral jointed procefs; the 4 hind-ones fmooth and formed for walking: *thorax* (moftly) linear, elongated and narrow.

Filiformis. Body filiform, apterous, brown: legs longer than the body, unarmed.
Inhabits *South America*. *Herbft. Arch. tab.* 51. *fig.* 22.
Antennae black.

Ferula. Body filiform, apterous, green: legs longer than the body: hind-thighs fpinous at the tip.
Inhabits *Guadeloupe*: large long and filiform:
Antennae moderate, green tipt with brown: *body* fmooth glabrous, without wing-cafes: *thighs* angular, the 4 hind-ones fpinous.

Calamus. Body filiform, apterous, greenifh: thighs ftriate.
Inhabits *Santa Cruz*, in *America*.
Antennae yellowifh: *head* fmooth yellowifh: *body* cylindrical: *legs* yellowifh: *thighs* ftriate with raifed lines.

Roffia. Body filiform, apterous, green: thighs toothed.
Inhabits *Italy*. *Roff. Fn. Etr.* 1. *tab.* 8. *fig.* 1.
Legs fhort, brown: *thighs* toothed beneath.

Angulata. Apterous; head and thorax fpinous: wing-cafes rounded, very fhort: thighs angular beneath.
Inhabits *Guadeloupe*. Mantis gigas. *Drury*. 2. *tab.* 50.
Body chefnut-brown: *head* with 2 fpines and numerous raifed dots: *thorax* with 2 fharp fpines on the anterior lobe and numerous raifed dots, the fides ferrate: *wing-cafes* fhort rounded reticulate: *thighs* very angular, the 4-hind-ones fpinous beneath.

Gigas-

Gigas. Thorax roundiſh, rough: wing-caſes very ſhort: legs ſpinous.
Inhabits *Amboina*. *Naturaliſts. Miſcel. tab.* 43.
Thorax ſpeckled with green: *wing-caſes* reticulate, the baſe and tip green, pale in the middle: *wings* pale with tranſverſe brown bars.

Cylindrica. Thorax cylindrical: fore-legs united to the fore-part of the thorax: wing-caſes grey, the baſe and beneath rufous: wings brown dotted with white.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 46. *n.* 12.

Phtliſica. Thorax roundiſh, muricate; wing-caſes very ſhort: legs unarmed.
Inhabits *South America* and *India*. *Muſ. Lud. Ulr.* 110.

Necydaloides. Thorax rough: wing-caſes ovate, angular, very ſhort: wings oblong.
Inhabits *Aſia*. *Seba. Muſ.* 4. *tab.* 77. *fig.* 1. 2.
Wing-caſes with a raiſed flexuous line down the middle: *wings* brown, as long as the abdomen.

Atrophica. Thorax 4-ſpined: wing-caſes very ſhort, mucronate at the baſe.
Inhabits *Java*. *Pall. Spicil. faſc.* 9. *tab.* 1. *fig.* 7.
Head unarmed: *wing-caſes* ovate, truncate at the tip.

Spinoſa. Head and thorax ſpinous: wing-caſes very ſhort, acute.
Inhabits *India*; a third part the ſize of Mant. gongyloides: *thorax* brown, rough, with a double ſpine each ſide on the fore-part: *antennae* as long as the body: *crown* with 4-6 ſpines: *wing-caſes* brown: *wings* brown convolute, as long as the abdomen: *fore-thighs* unarmed, the reſt ſpinous.

Biſpinoſa. Thorax roundiſh, with 2 ſpines on the fore-part: wing-caſes very ſhort: wings roſe-colour.
Inhabits *America*. *Naturaliſt's Miſcel.* ix. *tab.* 323.
Antennae yellowiſh: *head* green, with a ſhort ſpine each ſide on the crown: *thorax* green, yellowiſh on the back: *wing-caſes* green ſtriate with black: *wings* large roſy, the outer margin green: *abdomen* linear yellowiſh, green at the tip: *legs* ſpinous.

Jamaicenſis. Linear, green: wing-caſes very ſhort, the outer margin yellow.
Inhabits *Jamaica*. *Drury. Inſ.* 2. *tab.* 49. *fig.* 1.
Differs from the laſt in having no ſpines on the thorax.

Lateralis.

Lateralis. Linear, black; wing-cases very short, gibbous, yellowish at the sides.

Inhabits *Brasil.*

Anntennae longer than the body, black: *thorax* yellowish at the sides: *wing-cases* with a raised tooth in the middle: *wings* large black, edged with yellow: *breast* pale: *legs* black.

Turrita. Head and thorax spinous: wing-cases with a subcompressed tubercle in the middle.

Inhabits *East India.*

Antennae as long as the body, varied with black and white: *head* brown, with numerous sharp spines: *thorax* brown spinous: *wing-cases* concave, very short: *wings* large dusky with a broad pale rufous border on the outer edge, spotted with black, and marked with a broad white band; *legs* simple.

Linearis. Linear, brown: wing-cases very short, subspinous at the base.

Inhabits *India.*

Antennae as long as the body: *wings* long rounded brown: *fore-thighs* membranaceous.

Rosea. Linear, green: front fulvous: wing-cases very short, 1-spined: wings rosy with a green rib.

Inhabits *East India*; small.

Antennæ longer than the body, brown with 3 or 4 white rings: *thorax* smooth linear greenish: *wing-cases* vaulted with a black thick spine in the middle: *wings* striate: *legs* yellow.

Flabellicornis. Thorax dilated and membranaceous at the tip: fore-thighs terminating in a spine, the rest in a lobe: antennæ pectinate.

Inhabits *Tranquebar*; size of M. gongylodes.

Antennae large, very much feathered and setaceous at the tip: *front* projecting, narrower in the middle, notched at the tip: *legs* as in M. gongylodes: *wing cases* and *wings* longer than the body, dusky, subpellucid and dilated at the anterior margin.

Gongylodes. Thorax dilated each side at the tip: fore-thighs terminating in a spine, the others lobate: antennæ simple.

Inhabits *Africa* and *Asia*. *Natural Miscel.* vii. *plate* 233.

Head subulate, bifid: *wing-cases* very gibbous green: *wings* short: *abdomen* much enlarged at the tip: *body* yellowish-green.

Pauperta. Thorax linear, spinulous: fore-thighs terminating in a spine, the others lobate.

Inhabits *Coromandel* and *Portugal*. *Herbst. Arch. t.* 51. *f.* 1.

Mendica.

Mendica. Thorax margined, toothed: wing-cases varied with white and green, the margin dotted with white.
Inhabits *Alexandria.*
Head yellowish: *front* horned: *legs* yellowish: *thighs* darker.

Truncata. Thorax dilated each side at the tip, yellowish: wings black at the base and tipt with white.
Inhabits *Cayenne*; small.
Thorax linear, rough, membranaceous and slightly crenate at the tip: *abdomen* short flat dilated: *wing cases* as long as the abdomen yellowish with a brown callous dot in the middle.

Strumaria. Green; sides of the thorax very much dilated and membranaceous.
Inhabits *South America. Natural. Miscel.* iii. *plate* 95.
Thorax much dilated its whole length; *wing-cases* and *wings* longer than the abdomen: *body* short: *abdomen* yellowish.

Tricolor. Sides of the thorax expanded, lobate: head horned: fore legs very broad.
Inhabits *India.*
Eyes terminating in sharp ear-like horns: *wing-cases* pale spotted with white: *wings* red at the base, brown in the middle and tipt with white.

Cancellata. Thorax dilated at the sides, membranaceous and flat.
Inhabits *India. Body* dull brown: *thorax* quite flat.

Siccifolia. Thorax denticulate: thighs oval membranaceous.
Inhabits *Inaia. Naturalists Miscell.* iv. *plate.* 119.
This insect is usually denominated the *walkiag leaf*; from its exact resemblance in colour and shape to a dried withered leaf. 2 first pair of *thighs* serrate, the others simple: *wings* 0, or the mere rudiments: *body* very much dilated and rounded.

Pectinicornis. Thorax smooth: crown subulate: antennæ pectinate.
Inhabits *Jamacia. Herbst. Arch.* 8. *tab.* 50. *fig.* 2.

Oculata. Thorax triangular, filiform: eyes oblong, projecting, spinous.
Inhabits *Africa.*
Head pale: *eyes* large pointed conic: *thorax* smooth testaceous, the angles more dusky: *wing-cases* shorter than the wings white diaphanous striate and obtuse: *legs* long dusky unarmed.

Superstitiosa.

perſtitioſa Thorax linear, triangular, ſlightly ſerrate on the fore-part: wing-caſes greeniſh: rib of the wings tranſverſely ſtriate.
Inhabits *Africa*; large.
Thorax rough on the fore-part, ſmooth behind: *wings* whitiſh, the rib with tranſverſe raiſed brown lines.

adata. Thorax carinate, grey: wings white with black waves.
Inhabits *Tranquebar*; large.
Antennæ filiform pale: *thorax* filiform triangular rough: *wings* ſhorter than the abdomen: *thighs* lobate at the tip, *ſhanks* at the baſe: *abdomen* long filiform.

rrata. Thorax ſmooth ſubcarinate: wing-caſes green with ſcattered ferruginous dots.
Inhabits *America*. *Wing-caſes* ſhorter than the wings.

riata. Thorax carinate and ſlightly ſerrate at the ſides: wing-caſes obſcure hyaline ſtriate with brown and ſhorter than the wings.
Inhabits *Italy*; larger than the following ones.
Head grey; *antennae* ſimple: *body* brown.

toria. Thorax ſmooth: wing-caſes green immaculate.
Degeer. Ins. 3. *tab.* 37. *fig.* 2.
Inhabits the *East* and *Southern Europe*.
M. religioſa with the *thorax* ſubcarinate is a mere variety.
This Inſect reſts ſometimes on its 4 hind-legs, and ſtretches the fore-legs out to the right or left, and for this reaſon has been ſuppoſed to point out the way to ſtrangers, when aſked.

precaria. Thorax ciliate with ſmall ſpines: wing-caſes green with a divided white and brown ſpot.
Inhabits *Africa*. *Naturaliſt's Miſcell.* ix. *plate* 327.
Head and *thorax* yelloviſh-green: *eyes* ferruginous: *fore-legs* with a ferruginous ſpot: *wing-caſes* longer than the body: *wings* hyaline ſpotted with green.
This has been ſuppoſed to be the Idol of the *Hottentots*.

Thorax ſlightly ſerrate, yelloviſh-green: wing-caſes green immaculate: wings hyaline.
Inhabits the *South of France*; thrice as ſmall as the laſt.
Wings greeniſh at the tip: *fore-ſhanks* with 2 black ſpots beneath.

Simulacrum Thorax ciliate: wing-cafes green with a white fpot in the middle.
Inhabits *America*; very much refembles M. precaria, but the *thorax* is fhorter, thicker and more ciliate.

Monacha. Thorax fmooth teftaceous: wing-cafes and wings green hyaline.
Inhabits the *Cape of good hope.*
Fore-fhanks with 2 teftaceous dots on the fore-fide.

Obfcura. Thorax flightly ferrate, dull grey: wing-cafes with a black fpot at the bafe, wings with one at the tip.
Inhabits *Africa.*
Head grey with a black frontal fpot: *thorax* dufky with a black dorfal line: *fore-legs* flightly ferrate, the reft fimple.

Hyalina. Thorax ciliate: wing-cafes hyaline edged with green: front 2-toothed.
Inhabits *America. Degeer, Inf.* 3. *tab.* 37. *fig.* 1,
Head brown: *antennae* ferrate: *thorax* linear carinate brown. *abdomen* brown, the edges of the fegments black: *wings* hyaline, ftriate with brown at the tip.

Feneftrata. Thorax fmooth: wings hyaline: exterior margin of the wing-cafes brown.
Inhabits *Africa.*
Thorax linear: exterior margin of the *wings* brown at the tip: *legs* pale: *fore-fhanks* with a few black fpots within.

Bidens. Thorax rough: wing-cafes green with black bars: wings brown black on the difk.
Inhabits *America.*
Head brown: *front* with 2 fharp approximate teeth: *thorax* linear, grey with a few black raifed dots: *wing-cafes* with 2 oblique brown bands: *legs* brown: *thighs* pale at the bafe and tipt with black: *fhanks* of the fecond pair lobate.

Grifea. Thorax fmooth: wing-cafes and wings grey hyaline fpotted with brown.
In the *Britifh Mufeum*; middle-fized.
Thighs of the fore legs a little dilated at the upper margin, fpinous on the lower; the other *legs* varied with grey and brown.

Miniftra-

Manifestralis. Thorax rough, crenate, as long as the head, ferruginous on the fore-part: wing-cases green.
Inhabits *New Holland*.
Head yellowish: *antennae* brown: *thorax* carinate: outer margin of the wing-cases subferruginous: *fore-thighs* fulvous: *abdomen* brown, pale at the tip.

Urbana. Thorax entire: wing-cases green, with a ferruginous dot and band.
Inhabits *India*; less than the last.

Rustica. Thorax smooth brown: wing-cases shorter than the wings, brown hyaline: antennæ hairy.
Inhabits the shores of *Patagonia*.
Head grey brown with globular raised stemmata: *legs* yellowish.

Rasuta. Thorax spinous and ciliate: front projecting, spinous emarginate.
Inhabits the *Cape of good hope*.
Head flat: *front* 2-toothed each side and widely emarginate at the tip: *thorax* black with a raised tubercle before and behind and many spines, the margin white ciliate with spines; *wing-cases* and *wings* grey hyaline with numerous linear brown dots at the nerves: *legs* black annulate with testaceous.

Lobata. Thorax 3-lobed: front with a bifid horn: eyes conic pointed.
Inhabits the *Cape*. *Thunburg Nov. Inf.* 3. *fig.* 73.
Mouth varied with green and brown: *front* greenish, with a projecting bifid horn between the antennæ: *antennæ* black: *crown* brown: *eyes* large testaceous; *thorax* short: *wing-cases* green with a white base and spot in the middle: *wings* black tipt with white: *body* varied with green and white: margin of the abdomen elevated and lobate.

Pulchra. Thorax entire green: wings brown hyaline, ferruginous at the base.
Inhabits *Tranquebar*.
Antennae brown: *head* and *thorax* green, a little yellowish at the edge: *wing-cases* green, the margin yellow at the base: *abdomen* above brown, beneath green: *legs* yellow.

Fausta. Linear, cinereous-brown immaculate.
Inhabits the *Cape*. *Thunb. Nov. Inf.* 3. 63.
This is likewise said to be worshiped by the *Hottentots*.

Perſpicua. Duſky; wing-caſes and wings hyaline: wings with a brown marginal ſpot and tip.
Inhabits *Cayenne*; ſmall.
Wing-caſes with a ſmall black dot towards the baſe.

Pagana. Wings reticulate, white, with a lateral ferruginous ſpot: ends of the legs chelate.
Inhabits *France* and *Germany*. *Pall. Spic. Zool.* 9. *tab.* 1. *fig.* 8.
Thorax cylindrical entire brown.

Minuta. Thorax cylindrical yellowiſh: wing-caſes hyaline with a greeniſh rib.
Inhabits *South America*.
Wing-caſes with a ſmall white dot in the middle: *abdomen* greeniſh, yellowiſh on the back: *legs* greeniſh.

Puſilla. Thorax cylindrical yellowiſh: wing-caſes and wings hyaline immaculate.
Inhabits *Africa*. *Pall. Spicil. Zool. faſc.* 9. *tab.* 1. *fig.* 9.

Carolinæ. Thorax ſubciliate, carinate: wing-caſes whitiſh waved with brown.
Inhabits *Carolina*. *Wings* and their caſes ſhorter than the *body*.

Labiata. Linear, greeniſh, unarmed: ſides of the head green.
Inhabits *India*. *Thunb. Nov. Inſ.* 3. *p.* 61.

Maculata. Cinereous; thorax winged, ſubſpinous: legs ſpotted within with black.
Inhabits *Japan*. *Thunb. Nov. Inſ. Spec.* 3. *p.* 61.

Capenſis. Cinereous; thorax unarmed: head conic entire.
Inhabits *Africa* and *India*. *Thunb. Nov. Inſ.* 3. *p.* 62.

Parva Livid, ſmooth: wing-caſes and wings hyaline: ſegments of the abdomen edged with black.
Inhabits *America*. *Drury Inſ.* 2. *tab.* 39. *fig.* 5.

Cingulata. Thorax browniſh: wing-caſes green reticulate with black, and marked with 4 blackiſh ſpots: wings blackiſh with black lines, the edge yellowiſh-brown.
Inhabits *Jamaica*. *Drury Inſ.* 2. *tab.* 49. *fig.* 2.
Abdomen annulate with black, 2 ſpined at the tip.

Gigantea.

Gigantea. Browniſh; neck, thorax and thighs ſerrate.
Inhabits *Italy*. *Drury Inſ.* 2. *p.* 89. *tab.* 50; large.

Anguſta. Greeniſh; tail forked: antennæ filiform, as long as the body.
Inhabits *Antigua*. *Drury Inſ.* 1. *tab.* 50. *fig.* 3.

Sibirica. Body varied with yellow and brown: wings hyaline with reddiſh nerves.
Inhabits *Siberia*. *Lepech. It.* 1. *tab.* 17. *fig.* 8.
Is probably only a variety of *M. puſilla*.

Brachyptera. Cinereous; thorax toothed: wings half as long as the body.
Inhabits the deſerts of *Siberia*. *Pall. It.* 2. *App. n.* 81.

Pennicornis Crown with a conic ſpine: antennæ feathered, linear: hind-thighs terminating in a lobe.
Inhabits the deſerts bordering on the *Caſpian Sea*; reſembles in ſhape and colour *Mantis gorgylodes*. *Pall. It.* 2. *App.* n. 81.

60. GRYLLUS. *Head* inflected, armed with jaws: *feelers* filiform: *antennæ* ſetaceous or filiform: *wings* 4, deflected, convolute; the lower ones plaited: *hind-legs* formed for leaping: *claws* double on all the feet.

The Inſects of this family feed on plants and herbs, except thoſe of the diviſion *Truxalis*, which prey on other inſects: the *larvæ* and *pupæ* reſemble the perfect inſects, reſide chiefly under ground, and are 6-footed voracious and active: they were the only animals of this Claſs which Moſes permitted the Iſraelites to eat, and are, at preſent, uſed as an article of food by the natives of Africa and India.

A. *Antennæ enſiform; head conic, longer than the thorax.* Truxalis.

Infuſus. Head conic: body green.
Inhabits *Africa*. *Seba. Muſ.* 4. *tab.* 96. *fig.* 41.
Mouth placed at the baſe of the head: *antennæ* at the tip: *wings* ſometimes hyaline.

Conicus.

Conicus. Head conic: body brown: half the rib of the wing-cafes green, with a line of white dots.
Inhabits *New Holland.*
Antennae brown longer than the thorax: *head* brown, the fides green at the bafe: *thorax* brown, flightly ftriate behind, with green fides and dorfal fpot.

Vittatus. Head prominent: body teftaceous: head thorax and hind-thighs with a lateral filvery ftripe.
Inhabits *China.*
Antennae teftaceous: the filvery ftripe is drawn through the head and thorax to the tip of the hind-thighs: *hind-thighs* with a blueifh filiet and line of filvery dots.

Hungaricus. Head conic; body green: antennæ and legs teftaceous.
Inhabits *Hungary. Herbft. Arch. tab.* 52. *fig.* 7.
Thorax with 3 raifed lines: *wing-cafes* with a ferruginous and black line beyond the middle.

Brevicornis Head a little conic: body green: antennæ compreffed, as long as the thorax.
Inhabits *America. Degeer. Inf.* 3. *tab.* 42. *fig.* 7.
This fpecies varies much in colour.

Crenulatus. Head a little prominent: body green: wings rofe-colour at the inner margin.
Inhabits *Tranquebar.*
Antennæ green, fometimes yellow at the bafe: *head* and *thorax* fometimes variegated with yellow, the lateral edge crenulate: *wing-cafes* acute, longer than the body: *wings* white: *legs* yellowifh, with raifed white dots, the hind-ones green fmooth.

Giganteus. Green with 2 reddifh fillets: antennæ ferruginous: thorax with 3 raifed lines.
Inhabits *America. Herbft. Arch.* 8. *tab.* 52. *fig.* 6.

Oxycephalus. Head fpatulate at the tip: wing-cafes longer than the body, with a longitudinal brown ftreak: wings yellowifh, hyaline at the margin.
Inhabits *Southern Ruffia. Pall. It.* 1. *app. n.* 54.

Foliaceus. Wings yellowifh: antennæ foliaceous.
Inhabits *Afia. Seba. Muf.* 4. *tab.* 74. *fig.* 9. 10.

B. *Thorax carinate: antennæ filiform, fhorter than the thorax: feelers equal.* Acrydium.

Afia.

fer. Scutel flat, pointed, as long as the abdomen.
Inhabits *Sierra Leona*. Acrydium morbillosum. *Fabricius*.
Body dusky : *thorax* carinate : *legs* blackish : *hind thighs* compressed carinate.

Bipunctatus. Dark brown: scutel as long as the abdomen.
Inhabits *Europe*. *Herbst. Arch. tab.* 52. *fig.* 1—4.
Wings o: *thorax* with a black rhombic spot each side: a whitish line sometimes runs from the *front* through the middle of the scutel.

Subulatus. Dark brown : scutel longer than the abdomen.
Inhabits *Europe*. *Schæff. Icon. tab.* 161. *fig.* 2. 3.
Resembles the last : *body* sometimes grey or brown.

Opacus. Chesnut or black : thorax carinate, sometimes at the sides, as long as the abdomen.
Inhabits *Berlin*. *Herbst. Arch.* 8. *tab.* 52. *fig.* 2.

Bifasciatus. Brown spotted with white, with 2 lateral ochraceous bands.
Inhabits *Berlin*. *Herbst. Arch.* 8. *tab.* 52. *fig.* 3.

Bimaculatus. Thorax brown, with an ochraceous lunule each side.
Inhabits *Berlin*. *Herbst. Arch.* 8. *tab.* 51. *fig.* 4.

Granulatus Varied with grey green and blackish, rough with raised dots and flattened at the sides; thorax luboval gibbous.
Inhabits *Berlin*. *Herbst. Arch.* 8. *tab.* 52. *fig.* 5.

Leucostictos. Brown ; back of the thorax and scutel elevated and pale : scutel with a white spot each side at the base.
Inhabits *Europe*. *Mus. Lesk. p.* 46. *n.* 16. *b.*

Griseus. Grey ; a black spot each side the base of the scutel and behind the lamina of the wings.
Inhabits *Europe*. *Mus. Lesk. p.* 46. *n.* 16. c.

Binotatus. Grey : a ferruginous spot each side the scutel towards the tip of the lamina of the wings.

C. *Antennæ setaceous: feelers unequal: thorax rounded: tail with 2 bristles.* Acheta.

* *Gryllotalpa.*

**Gryllotalpa.* Wings terminating in slender tails longer than the abdomen: fore-feet palmate. *Mole Cricket.*

Donovan's Eng. Inf. v *tab.* 147. *Schaeff. Icon. t.* 37. *f.* 1.

Inhabits Gardens and cultivated places of *Europe* and *America*, where it burrows below the surface of the ground, and is very destructive, eating and destroying the roots of plants.

Body dark chesnut-brown, hairy: *wing-cases* shorter than the body, veined: *antennæ* shorter than the body.

Monstrosus. Wing-cases and wings tailed convolute.

Inhabits *India*. *Drury Inf.* 2. *tab.* 42. *fig.* 1.

Antennæ longer than the body: *shanks* spinous: *feet* dilated lobate.

**Domesticus.* Wings tailed, longer than the wing-cases: body glaucous. *House-cricket.*

Seb. Muf. 4. *tab.* 65. *fig.* 24. *Degeer.* 3. *tab.* 24. *fig.* 1.

An inhabitant of almost every house, about ovens and kitchen chimneys: wanders about during the whole night, keeping a continual chirping, especially before rain: is said to forsake houses infested with the cock-roach, and is destroyed by pills of Arsenic and the fresh root of the Daucus mixed with flour, or the root of the Nymphæa boiled in milk.

Assimilis. Wings tailed, longer than the wing-cases: abdomen with 2 styles, cleft at the tip.

Inhabits *Jamaica*: size of the last.

Antennæ pale: *thorax* and *head* black with a pale edge: *wing-cases* rounded, brown: *abdomen* black: *styles* or spinous projections filiform, as long as the abdomen: *legs* brown.

Reticulatus. Black; wing-cases reticulate with rufous: antennæ annulate with white.

Inhabits *Africa*. In the Museum of Sr. *Jos. Banks*.

Antennæ twice as long as the body, black with 7 white rings: *head* yellowish: *crown* black: *thorax* black with a yellow spot in the middle. *wing-cases* short obtuse: *abdomen* black: *styles* 2 villous, with an ascending spine.

Brasilienfis. Wings tailed longer than the wing-cases: body brown paler on the back: tail ascending, as long as the body.

Inhabits *Brasil*.

Head brown: *crown* paler: *thorax* browniſh at the sides, pale above: *wing-cases* rounded with a lateral black spot: *abdomen* with a yellowish projection, brown at the end.

Orientalis.

Orientalis. Wings tailed, longer than the wing-cases: body deep black: head and legs testaceous.
Inhabits *Tranquebar*.
Wings twice as long as the cases, white with brownish tips: *styles* longer than the abdomen: *legs* simple yellowish.

Flavipes. Wings tailed, green, longer than the wing-cases: legs yellowish.
Inhabits *St. Thomas Island* in *America*.
Head and *thorax* yellowish: *wing-cases* green with a yellowish margin: bristles of the *tail* as long as the abdomen, black, thick at the tip and bifid.

Campensis. Wings tailed, longer than the wing-cases: body black: wing-cases brown, yellow at the base.
Inhabits *Africa*, very much resembles G. campestris.

Mario. Wings tailed, longer than the wing-cases, white tipt with black: body deep black.
Inhabits *Africa*.
Eyes testaceous: *wing-cases* rounded at the tip: *tail* with a long filiform brown spine.

Campestris. Wings shorter than the wing-cases: body blackish: style linear. *Field Cricket.*
Inhabits *Europe*. *Seba. Muf.* 4. *tab.* 65. *fig.* 23. *tab.* 96. *fig.* 24.
Chirps from the beginning of May till the Equinox, and is said to drive out the House Cricket if domesticated.

Umbraculatus. Black, wing-cases tipt with white: front covered with an obovate deflected membrane.
Inhabits *Barbary*: a little less than the last.
Head ferruginous, with a black membrane covering the front: *wings* o: *styles* villous: *legs* black.

Hospes. Wings tailed longer than the wing-cases, white with a brown rib: wing-cases white spotted with black.
Inhabits *America*.
Antennae brown, a little longer than the body: *head* and *thorax* black: *wing cases* short: *abdomen* black: *tail* with a spinous recurved projection nearly as long as the body: *legs* brown: *hind-flanks* spinous at the tip.

Crucis. Wings tailed, longer than the wing-cases: body brown: margin of the wing-cases dotted with black.
Inhabits *Santa Cruz*.
Margin of the *thorax* yellow: *wings* whitish: *antennae* thrice as long as the body.

Guadeloupenſis. Wings without tails: body brown: legs pale.
Inhabits *Guadeloupe*; ſmall.
Thorax with a large yellowiſh ſpot: *wings* and *wing-caſes* equal, hardly longer than the body: *tail* without the ſtyle: *legs* yellowiſh: *hind-ſhanks* ſerrate.

Allioni. Head and thorax yellowiſh: wing-caſes aqueous, as long as the wings.
Inhabits *Italy*.
Antennæ longer than the body: *eyes* black: *wing-caſes* flat, rounded, water colour: *wings* hardly longer than the caſes, ſharp: *abdomen* black: *fore-legs* yellowiſh, the hind-ones brown with ſpinous ſhanks.

Minutus. Wings tailed: body yellowiſh: hind-ſhanks 3-ſpined.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 43. *fig.* 8.

Sylvestris. Apterous, black: wing-caſes vaulted, very ſhort, cinereous with brown lines.
Inhabits *France*; ſmall.
Thorax pale with a blackiſh edge all round: *abdomen* black with a recurved ſpine longer than the 2 ſtyles.

Gryllodes. Grey: thorax depreſſed: abdomen browniſh, a little longer than the wing-caſes; wings longer than the wing-caſes, reticulate, grey-hyaline.
Inhabits *Jamaica*. *Pall. Spic. Zool.* 9. *tab.* 1. *fig.* 10.

Binotatus. Black; baſe of the wing-caſes with 2 yellow ſpots: antennæ ſhorter than the body.
Inhabits *Europe*. *Herbſt. Arch.* 8. *tab.* 53. *fig.* 1.

Pellucens. Whitiſh; thorax trapeziform.
Inhabits *Carniola* and *Italy*. *Scopol. Delic.* 1. *tab.* 24. *fig.* 2.
Head lucid: *thorax* with 3 brown ſpots: *wing-caſes* yellowiſh.

Gigas. Body entirely bay.
Inhabits *America*. *Sulz. Hiſt. Ins. tab.* 8. *fig.* 8.

Teſſellatus. Brown-teſtaceous: wings teſſellate with white and black.
Inhabits St. *John Iſland*. *Drury. Inſ.* 2. *tab.* 42. *fig.* 3.

Membranaceus. Pale teſtaceous: thorax with a yellowiſh collar; wings tailed, ochraceous.
Inhabits the *Deſerts* of *Ural*. *Pall. It.* 1. *app. n.* 53.

Surinamenſis.

Surinamen-ſis. Grey-brown; thorax flat: wing-caſes with an oblong black ſpot: hind-legs twice as long as the body.
Inhabits *Surinam.* *Degeer. Ins.* 3. *tab.* 43. *fig.* 1.

Muticus. Head and wing-caſes bay: legs teſtaceous: tail of the female unarmed.
Inhabits *Surinam.* *Degeer. Ins.* 3. *tab.* 43. *fig.* 2.

Ater. Black-brown: tail of the female unarmed.
Inhabits *Surinam.* *Degeer. Inſ.* 3. *tab.* 43. *fig.* 3.

Faſciatus. Brown; thorax and wing-caſes with fulvous lines.
Inhabits *Penſylvania.* *Degeer. Inſ.* 3. *tab.* 43. *fig.* 5.

Niveus. Whitiſh; wing-caſes and wings ſnowy: thorax elongated: antennæ and hind-thighs very long.
Inhabits *Penſylvania.* *Degeer. Inſ.* 3. *tab.* 43. *fig.* 6.

Punctulatus Grey-brown: wing-caſes hyaline with a brown dot: thorax elongated: fleſh-colour wings and antennæ very long.
Inhabits *Penſylvania.* *Degeer. Inſ.* 3. *tab.* 43. *fig.* 7.

D. *Antennæ ſetaceous; feelers unequal: male with an ocellate ſpot at the baſe of each wing-caſe: tail of the female armed with a ſword-like projection.* Locuſta.

Citrifolius. Thorax nearly quadrangular, the angles crenate.
Inhabits *India.* *Naturaliſt's Miſcel.* iv. *plate.* 136.
Antennae nearly as long as the body: *wing-caſes* green, leaflike, with red nerves: *legs* ferruginous.

Laurifolius Thorax nearly quadrangular, ſmooth: wings (moſtly) longer than the wing-caſes.
Inhabits *America.* *Nat. Miſcel.* iv. *plate.* 115.
Thorax yellowiſh: *wing-caſes* gibbous green, leaf-like, with red nerves: *wings* hyaline green at the tip: *thighs* yellowiſh: *ſhanks* and *tarſi* green.

Myrtifolius. Thorax nearly triangular, ſmooth: wings deflected, longer than the wing-caſes: ſword very ſhort recurved.
Inhabits *America.* *Drury. Inſ.* 2. *tab.* 41. *fig.* 2.
Half the ſize of the laſt: *tail* of the male with a clavate forked lamina.

Fenestratus Thorax ſmooth; wing-caſes green: legs very ſpinous.
Inhabits *East India*; large.
Antennae very long brown: *head* varied with black and brown: *thorax* ſmooth green, rounded behind and black: *wing-cases* with 2 ſpots in the middle and 3 ſmall ocellate ſpots: *wings* white: *body* greeniſh with a ſharp tooth on the back.

Camellifolius. Thorax deflected: wing-caſes concave, rounded at the tip and longer than the wings.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 37. *fig.* 5.
Thorax of 3 ſegments, deflected at the ſides, rounded behind: *abdomen* greeniſh, the ſword aſcending, green tipt with brown: *legs* greeniſh: *thighs* ſpinous.

Oleifolius. Thorax ſubcarinate: wing-caſes concave, green, ſhorter than the wings: front pointed.
Inhabits *Tranquebar*; middle-ſized.
Antennae yellowiſh: *body* brown.

Thymifolius Thorax quadrangular, ſmooth: wing-caſes nearly linear, dotted with brown, ſhorter than the wings.
Inhabits *New Holland*.
Thorax with a lateral brown line, emarginate behind: *wings* whitiſh, greeniſh at the tip.

Graminifolius. Thorax ſquare: wing-caſes filiform, brown, ſhorter than the wings: head pointed.
Inhabits the *Cape of good hope*; ſmall.
Antennae ſhorter than the body: *abdomen* greeniſh, the ſword ſtraight, green tipt with brown.

Lilifolius. Thorax ſquare ſmooth, with 2 yellow lines: wing-caſes green, ſhorter than the wings.
Inhabits *Italy*; ſmall.
Antennae yellowiſh, twice as long as the body: *head* green: *wing caſes* longer than the body: *ſword* very ſhort, recurved brown and finely ſerrate each ſide: *legs* green: *feet* ſpinous.

Perſpicillatus. Thorax deflected: wing-caſes concave, green.
Inhabits *America*.
Head pale: *antennae* brown; *thorax* rounded behind; *legs* ſpinous; *tail* with 6 ſtrong incurved teeth and an aſcending ſword.

Salvifolius. Thorax ſmooth: wing-caſes lanceolate, concave, green, wings rounded, red.
Inhabits——*Linnean Tranſact.* iv. *p.* 58. *tab.* 5.
Antennae green, longer than the body: *head* and *thorax* green: *abdomen* ferruginous: *legs* green.

Serrifo-

Serripes. Thorax rounded, greeniſh: wing-caſes and wings equal: fore-legs very ſpinous.

Inhabits *Amſterdam Iſland*.

Antennæ pale, thrice as long as the body. *head* pointed between the eyes: *wing-caſes* greeniſh: *wings* pale: *thighs* and *ſhanks* of the fore-legs with a double row of ſpines.

Spinipes. Thorax rounded: wing-caſes green hyaline, ſhorter than the wings: fore-legs ſpinous.

Inhabits *Braſil*: ſmall.

Antennæ as long as the body: *head* paliſh: *eyes* very prominent: *wing-caſes* obtuſe: *body* brown; *fore-thighs* and *ſhanks* with numerous long ſpines.

Maxillofus. Green; antennæ and jaws yellow.

Inhabits *America*; probably a variety of *G. acuminatus*.

Head pointed, with a yellow dot at the tip: *antennæ* as long as the body: *thorax* glabrous, ſinuate behind each ſide: *wing-caſes* and *wings* twice as long as the body: *hind-thighs* toothed beneath: *ſhanks* yellowiſh.

Elongatus. Thorax nearly ſquare, ſmooth: wing-caſes and wings grey, longer than the body.

Inhabits *India*. *Roeſſ. Inſ* 2. *Grylli. tab.* 18. *fig.* 7.

Thorax with a black ſpot each ſide: *wing-caſes* grey ſpotted with brown: *wings* immaculate.

Punctatus. Thorax rough grey: wings lanceolate, ſhorter than the obtuſe wing-caſes: thighs membranaceous and toothed beneath.

Inhabits *Tranquebar*.

Thorax rough with ſharp raiſed dots, rounded before and behind: *ſword* ſtraight ſhort black with rufous ſides.

Albicapillus Thorax deflected: wing-caſes green, as long as the wings: head whitiſh.

Inhabits *Italy*. Locuſta italica. *Fabricius*. Small.

Antennæ longer than the body, ferruginous: *thorax* ſmooth greeniſh: *wing-caſes* hardly longer than the body, flat and browniſh on the back: *wings* hyaline, greeniſh at the tip: *body* yellowiſh: *ſword* ſtraight, longer than the body.

Specularis. Thorax rounded: wing-caſes grey: antennæ very long.

Inhabits *America*.

Antennæ brown, thrice as long as the body: *thorax* brown with a black lateral line: *legs* ſpinous.

Perforatus.

Perforatus. Thorax deflected: wing-cases linear, grey; wings varied with white and black.
Inhabits the *Cape*. middle-sized.
Antennae brown twice as long as the body: *crown* with 3 lateral black lines connected by a white one: *thorax* brownish, pale at the sides: *abdomen* brown with lateral pale spots: *legs* serrate.

Lamellosus. Thorax nearly square: hind-thighs with oval leaves or laminæ before them.
Inhabits *America*. *Mus. Lud. Ulr.* 128.

Lanceolatus. Thorax rounded smooth: oblong wing-cases and wings equal: front projecting, lanceolate, 1-toothed beneath.
Inhabits *Sierra Leona*; larger than *G. conocephalus*.
Front longer than the head, green at the base beneath: *thorax* sinuate each side behind.

Pallens. Thorax smooth: body whitish: wings lanceolate, longer than the wing cases.
Inhabits *Cayenne*; small.
Sword shorter than the abdomen, 4-cleft, tipt with black.

Acuminatus Thorax rounded, emarginate each side: crown subulate: wings greenish, as long as the body.
Inhabits *India* and *Europe*. *Sloan. Jamaic. 2. tab. 37. fig. 8.*
Crown elevated, obtuse, pointed beneath.

Conocephalus Thorax rounded, smooth: wing-cases oblong, shorter than the wings: head conic, obtuse.
Inhabits *Africa*. *Body* green.
Thorax with a brown dorsal line: *sword* ferruginous.

Triops. Crown pointed, with an ocellate black spot beneath: wing-cases and wings equal
Inhabits *India*. *Wings* green: *thorax* rounded.

Coronatus. Thorax crowned with erect spines: wing-cases with large hollow brown dots.
Inhabits *India*. *Degeer Inf. 3. tab. 38. fig. 5.*
Antennae varied with yellow and grey: *wings* brown.

Melanopterus. Thorax rounded, smooth: wing-cases half as long as the abdomen: wings black.
Inhabits *India*.
Wing-cases ovate: margin of the *wings* testaceous at the base.

Coriaceus.

Coriaceus. Thorax rounded ſmooth: wing-caſes coriaceous: wings pale: antennæ very long.
Inhabits *India*. *Body* above yellowiſh.

Reticularis. Thorax with 3 ſegments: wing-caſes reticulate: wings brown: antennæ very long.
Inhabits *Guadeloupe*. Locuſta reticulata. *Fabricius*.
Antennae ferruginous, twice as long as the body: *head* cinereous with a brown blotch at the baſe: *thorax* ſubſpinous reddiſh: *wing-caſes* reſembling a dead leaf, rounded, as long as the wings: *ſword* ſhort recurved, cinereous tipt with black: *legs* ferruginous, ſharply ſerrate beneath.

Albifrons. Thorax ſmooth, rounded behind: wing-caſes varied with cinereous and black: head pale.
Inhabits *Madeira* and *Italy*; large, brown.
Antennae long: *wing-caſes* obtuſe, as long as the wings: *wings* hyaline: *female* with a ſtraight ſerrate ſword.

Falx. Thorax ſmooth, rounded behind, brown: head pale: ſword falcate black.
Inhabits *Madeira*.
Head obtuſe: *mandibles* tipt with black: *wing-caſes* grey ſpotted with cinereous and brown: *abdomen* and *legs* brown.

Griſeus. Thorax carinate behind and rounded: body brown: ſword falcate, black, pale at the baſe each ſide.
Inhabits *Italy*.
Antennae yellowiſh, as long as the body: *wing-caſes* varied with cinereous and brown: *wings* hyaline: *legs* greeniſh.

*Viridiſſimus. Head thorax and wing-caſes green immaculate: antennæ very long.
Inhabits *Europe*. *Donovan's Engliſh Ins.* iv. *tab.* 130.
Legs yellowiſh: *ſword* ſtraight ſerrate.

*Verrucivorus. Wings green ſpotted with brown: antennæ as long as the body.
Merian. Inſ. tab. 176. *Schæff. Icon. tab.* 62. *fig.* 5.
Inhabits *Europe*, and is collected by the common people in *Sweden* for the purpoſe of deſtroying warts on the hands, which it is ſaid to perform by biting off the excreſcence, and diſcharging on the wound a corroſive liquor.

Gladiator.

Gladiator. Thorax rounded: wings linear, acute, longer than the caſes: hind-thighs with a black ſpot at the tip.
Inhabits *Tranquebar.*
Antennæ much longer than the body, and with the *head* teſtaceous: *thorax* teſtaceous with black dorſal blotches: *wing-caſes* hyaline reticular: *ſword* ſtraight narrow: *legs* teſtaceous.

* *Varius.* Thorax green with a yellow line down the mindle: body pale green, the 3 laſt joints blackiſh: antennæ very long.
Inhabits *Europe. Donov. Eng. Inſ.* iii. *tab.* 79. *fig.* 1
Eyes blackiſh: *wings* paler green than the wing-caſes: *legs* green.

* *Brachypterus.* Grey-brown: wing-caſes and wings half as long as the body.
Inhabits *Europe. Degeer. Ins.* 3. *tab.* 22. *fig.* 2, 3.
Sword of the female long recurved.

Serratus. Thorax ſmooth green: fore-thighs and ſhanks ſerrate: body apterous.
Inhabits *Hungary*; large.
Thorax yellowiſh at the ſides: *antennæ* teſtaceous longer than the body: *ſword* ſtraight, ſhorter than the abdomen.

Fuſcatus. Green; wing-caſes brown, as long as the wings: front projecting, obtuſe.
Inhabits *France*; ſize of G. varius.
Antennae brown, longer than the body: *head* green with a black dorſal line: *thorax* green brown on the back: *wings* hyaline. *ſword* teſtaceous, as long as the abdomen.

Pupus. Thorax ciliate with ſpines: abdomen tuberculate, ſpinous: body apterous.
Inhabits *Æthiopia. Degeer Inſ.* 3. *tab.* 39. *fig.* 5.
Scutel large rounded ciliate: *hind-thighs* 4-toothed beneath.

Spinuloſus. Thorax muricate and ſurrounded with ſpines: body apterous.
Inhabits *India. Edwards Glean.* 2. *tab.* 285. *fig.* 3,4,5.
Antennae as long os the body: *abdomen* black with teſtaceous ſpots: *ſword* recurved.

Onos. Thorax ſmooth black, grey at the ſides: body apterous.
Inhabits *Siberia. Pall. Spicil. faſc.* 9. *tab.* 2. *fig.* 1.
Sword of the female as long as the abdomen.

Ephippiger

hippiger. Thorax elevated behind: wing-cases very short and vaulted.
Inhabits *Europe*. *Ross. Fn. Etr.* 1. *tab.* 8. *fig.* 3, 4.
Antennæ thrice as long as the body: *head* green, grey behind: *thorax* grey, yellowish at the sides: *abdomen* black, the *sword* recurved and yellowish at the tip: *legs* brown; *thighs* yellow beneath.

pterus. Wing-cases very short, vaulted, whitish: front black dotted with ferruginous.
Inhabits *Italy*; size of the last.
Antennae black, twice as long as the body: *thorax* testaceous, black at the sides, the edge testaceous: *abdomen* pale, black at the sides: *legs* black: *hind-thighs* edged with pale at the base.

Dubius. Thorax smooth, rounded behind: wing-cases very short, whitish at the tip: head whitish.
Inhabits *Italy*, Locusta pedestris. *Fabricius*.
Antennae brown pale at the base, as long as the body: *thorax* brown, the sides whitish before: *abdomen* brown, with 2 lines of ferruginous dots on the back: *legs* grey, the hind-knees black.

rricaudus. Green; thorax with a lateral ferruginous line: wing-cases very short: sword recurved serrate.
Inhabits *Italy*. *Fabricius*. *Append. p.* 455.
Antennae very long: *wing-cases* rounded, flat.

axmanni. Thorax margined behind and toothed: female apterous, the sword recurved, deflected at the tip.
Inhabits *Siberia*. *Pall. Spicil. Zool.* 9. *tab.* 2. *fig.* 2, 3.
Wings of the male reticulate, brown, ovate, small, the thicker edge pale towards the base.

aber. Brown; thorax subdepressed, very smooth: wing-cases green in the middle, spotted with brown.
Inhabits *Germany*. *Schaeff. Icon. tab.* 62. *fig.* 1, 2.

dicus. Green; front obtuse, conic: thorax elevated before and behind, hollowed in the middle: abdomen and wings brown.
Inhabits *India*. *Herbst. Arch.* 8. *tab.* 53. *fig.* 2.

ostictus. Brown-testaceous: wing-cases edged and spotted with yellow: thighs with a clear white dot at the juncture.
Inhabits *Germany*. *Roes. Ins* 2. *Gryll. tab.* 20. *fig.* 8—10.

Palpatus. Apterous; brown-teſtaceous: anterior feelers and hind-legs very long.
Inhabits *Sicily*. *Sulz. Inſ. p.* 83. *tab.* 9. *fig.* 2.

Cantans. Thorax rounded, ſpotted: wings rounded: antennæ very long.
Inhabits *Europe*. *Fueſs. Inſ. Helv. fig.* 5. a. 5. b.
Reſembles G. viridiſſimus: *wing-caſes* very ſhort.

Falcatus. Wing-caſes green, ſhorter than the wings: antennæ very long: ſword inflected ferruginous.
Inhabits *Germany* and *Siberia*. *Schæff. Icon. tab.* 138. *fig.* 1—3.

Pedo. Slender, ſoft: hind-legs long and very ſlender.
Inhabits *Siberia*. *Pall. It.* 1. *App. n.* 51.

Flaveſcens. Yellowiſh; wing-caſes reddiſh reticulate with black: ſword yellowiſh-black.
Inhabits *Germany*. *Schæff. Icon. tab.* 91. *fig.* 6.
Eyes blue: *ſword* of the female aſcending.

Bipuſtulatus Brown; ſword and 2 dots on the thorax black: wing-caſes yellowiſh teſſellate with black, ſhorter than the wings.
Inhabits *Germany*. *Schæff. Icon. tab.* 131. *fig.* 4—5.

Marginatus Green, variegated: thorax edged with yellow.
Inhabits *Germany*. *Schæff. Icon. tab.* 236. *fig.* 4.

Rubicundus. Head and thighs reddiſh with blue ſcales.
Inhabits *Germany*. *Schæff. Icon. tab.* 242. *fig.* 5, 6.

Rufipes. Green; legs red: ſword and protuberances on the thighs brown.
Inhabits *Germany*. *Schæff. Icon. tab.* 255. *fig.* 1, 2.

Luteus. Yellowiſh: wings greeniſh: ſword deep black
Inhabits *Germany*. *Schæff. Icon. tab.* 258. *fig.* 1, 2.

Cinereus. Grey; head and 2 bands on the thorax black: female apterous: antennæ very long.
Inhabits *Sweden*. *Degeer. Inſ.* 3. *p.* 436. *n.* 5.

Cornutus

Cornutus. Green; thorax rounded: crown horned, rugged: thighs very ſpinous: antennæ teſtaceous, ſhorter than the wing-caſes.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 37. *fig.* 7.

Tuberculatus. Thorax flattiſh: crown tuberculate, ſmooth: wing-caſes long, narrow: antennæ teſtaceous, as long as the wing-caſes.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 38. *fig.* 1.

Carvicaudus Green; thorax quadrangular, flat: wing-caſes elongated, ſhorter than the wings: hind-legs very long.
Inhabits *Penſylvania*. *Degeer. Inſ.* 3. *tab.* 38. *fig.* 3.

Vulturinus. Thorax angular ſmooth: fore-thighs unarmed: ſpot on the front and bands on the abdomen beneath black: antennæ thrice as long as the body.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 39. *fig.* 2.

Falconarius Thorax rounded: thighs round, long, the middle pair unarmed: wing-caſes lanceolate: antennæ very long.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 39. *fig.* 4.

Capitatus. Head large: thorax flat, ſmooth, with 2 black ſtripes: wing-caſes as long as the abdomen.
Inhabits——*Degeer. Ins.* 3. *tab.* 40. *fig.* 1.

Spinifrons. Thorax flattiſh ſmooth: crown ſpinous: front black: body rufous-brown: wing-caſes pale purple-green.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 40. *fig.* 2.

Agilis. Grey-green: abdomen brown: thorax flattiſh: hind-legs and antennæ very long: wings longer than the wing-caſes.
Inhabits *Penſylvania*. *Degeer. Ins.* 3. *tab.* 40. *fig.* 3.

Faſciatus. Green; abdomen with ſulphur and brown bands: thorax flattiſh: wings longer than the wing-caſes: hind-legs very long.
Inhabits *Penſylvania*. *Degeer. Ins.* 3. *tab.* 41. *fig.* 4.

Teres. Livid-yellow: eyes very large: wings longer than the wing-cases: fore-legs spinous.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 40. *fig.* 5.

Muticus. Thorax oblong-square, margined: thighs and shanks with 2 rows of spines: sword smooth ascending, nearly as long as the abdomen.
Inhabits out of *Europe*. *Muf. Lesk. p.* 47. *n.* 22.

Macropterus Thorax rounded: wings whitish with brown lines, longer than the immaculate wings-cases: abdomen terminating in 4 threads: hind-thighs beneath and 4 fore-thighs with 4 rows of spines.
Inhabits out of *Europe*. *Muf. Lesk. p.* 47. *n.* 23. C.

Nigromaculatus. Thorax rounded, smooth: head and wing-cases pale: antennæ very long: wing-cases greenish-blue with 7 transverse rows of black waved spots.
Inhabits out of *Europe*. *Muf. Lesk. p.* 47. *n.* 24.
Legs pale: *fore-shanks* long, spinous.

Testaceus. Testaceous; abdomen beneath and outer edge of the thorax yellow: wing-cases longer than the body: sword ascending, 4-valved.
Inhabits *Europe*. *Muf. Lesk. p.* 47. *n.* 28.

Fulvicornis. Varied with brown and cinereous: antennæ yellowish, as long as the body: thorax flat, subcarinate behind: wing-cases grey brown, with an obsolete row of pale dots: sword ascending.
Inhabits *Europe*. *Muf. Lesk. p.* 48. *n.* 33.

Longicornis. Thorax rounded, testaceous above: head green: front pointed testaceous: antennæ very long: wing-cases testaceous, half as long as the abdomen: sword ascending, testaceous, green at the base.
Inhabits *Europe*. *Muf. Lesk. p.* 48. *n.* 34.

E. *Antennæ filiform*: *feelers simple*: *tail simple*: *throat with a horn-like protuberance*. Gryllus.

Elephas. Thorax carinate, entire: body apterous.
Inhabits *Africa*. *Roef. Inf.* 2. *Gryll. tab.* 6. *fig.* 2.

Succinctus. Keel and hind-margin of the thorax and dorsal margin of the wing-cases yellow.
Inhabits *India*. *Herbst. Arch.* 8. *tab.* 54. *fig.* 2.

Cristatus. Thorax crested, with a 4-cleft ridge: wings variegated, brown at the lower margin.
Inhabits *Arabia*. *Natural. Miscel.* vii, *plate.* 251.
Head and *body* red crossed with black lines: *legs* red.

Dux. Thorax carinate rough: wing-cases green: wings rufous spotted with brown.
Inhabits *South America*. *Drury. Inf* 1. *tab.* 44.
Antennae black: *head* yellowish: *thorax* greenish, with pale raised dots: *wing-cases* with yellow nerves: hind-margin of the *wings* brown; *body* and *legs* greenish.

Carina. Thorax carinate, with a trifid crest: wings with a black band.
Inhabits the *East*. *Gryllus carinatus*. *Fabricius*.
Thorax rough: *wing-cases* greenish: *hind-thighs* carinate each side, rough and reticulate with raised lines: *shanks* very spinous.

Lunata. Segments of the thorax with a semiorbicular crest: wing-cases black with white bands.
Inhabits *South America*. *Wings* black immaculate.

Reticularis. Thorax boat-shaped, lengthened and acute behind: wing-cases reticulate,
Inhabits *Tranquebar*.
Head ferruginous: *mouth* spotted with black: *antennae* ferruginous, the first and last joints black: *thorax* with a trifid crest, ferruginous, the keel and abbreviated lateral line black: *wing-cases* black reticulate with yellow: *legs* black, rufous beneath.

Gallinaceus Thorax boat-shaped, very large, lengthened at each end, and with the wing-cases brown, immaculate: hind-thighs compressed serrate.
Inhabits *East India*.
Antennae very short, brown: *thorax* compressed, covering the head and more than half the body: *wing-cases* flexuous at the outer margin: *wings* yellowish, pointed and brown at the tip: *fore-thighs* channelled beneath: *hind shanks* spinous, the spine at the base larger and membranaceous.

Serripes.

Serripes. Thorax boat-ſhaped, lengthened behind: wing-caſes brown: hind-thighs ſerrate.
Inhabits *America* and *India*.
Front flat: *head* and *thorax* brown varied with pale: keel of the *thorax* very much elevated, ſharp and impreſſed each ſide: *hind-thighs* cinereous, ſerrate above channelled beneath: *ſhanks* ſpinous.

Serratulus. Thorax boat-ſhaped, carinate, ſerrate, lengthened and ſharp behind.
Inhabits *Africa*. *Roeſl. Inſ.* 2. *Gryll. tab.* 16. *fig.* 2.
Head pointed *abdomen* blue.

Turcicus. Thorax boat-ſhaped: body cinereous: wing-caſes with a brown band and baſe: wings black at the baſe.
Inhabits *India*; ſmall.
Keel of the *thorax* teſtaceous: *legs* cinereous.

Miliaris. Thorax nearly ſquare, warty: wing-caſes with white callous dots.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 40. *fig.* 6.
Scutel rounded, toothed at the edge.

Morbilloſus. Thorax ſquare, warty, red: wing-caſes brown dotted with white: wings rufous.
Inhabits the *Cape*. *Roeſſ. Inſ.* 2. *Gryll. tab.* 18. *fig.* 6.
Antennae filiform black.

Cinctus. Thorax ſpinous: wing-caſes duſky: wings rufous ſpotted with black.
Inhabits *Senegal*; ſize of G. milliaris
Antennae black: *head* yellowiſh: *thorax* yellowiſh, covered and fringed with ſpines behind.

Leproſus. Thorax ſubſpinous, with 2 tubercles before: wing-caſes varied with blueiſh and yellow.
In the Muſeum of Sir *Joſeph Banks*.
Head pale, ſpotted with black before: *antennae* black: *thorax* rounded behind: *wings* yellowiſh dotted with black: *legs* pale: *thighs* dotted with black without, the joints black.

Punctatus. Thorax warty: wing-caſes black dotted with yellow: wings black.
Inhabits *India*. *Drury. Inſ.* 2. *tab.* 41. *fig.* 4.
Abdomen green with rufous rings.

Scabioſus.

Scabiosus. Thorax square, warty, black edged round with yellow: wing-cases green dotted with yellow.
Inhabits *Tranquebar*; size of the last.
Head black with a broad yellow crown reaching to the edge of the thorax each side: *wing-cases* greenish: *body* black, the edges of the segments red: *breast* spotted with red: *legs* black: *hind thighs* with a serrate yellow line each side.

Squarrosus. Thorax 3-jointed, the joints spinous each side: wings red dotted with black.
Inhabits *Africa*. *Drury. Inf.* 1. *tab.* 49. *fig.* 1.
Head and *thorax* dull green: first joint of the *thorax* 2 spined, the hind-spine tricuspidate, second joint with a tricuspidate spine, the third with many spines: *wing-cases* green dotted with brown.

Hæmatopus Thorax subcarinate, rough: head obtuse: thighs ciliate with hairs.
Inhabits *India*. *Degeer. Inf.* 3. *tab.* 40. *fig.* 10.
Wing-cases cinereous: *wings* hyaline, reticulate with black veins.

Flavicornis Thorax subcarinate: green: wing-cases immaculate: wings rufous at the base: hind-shanks sanguineous serrate with yellow.
Inhabits *China*; large.

Flavidus. Thorax subcarinate: grey: wings yellowish at the base, with an abbreviated brown band at the tip and brown dots.
Inhabits *Tranquebar*. Gryllus flavescens. *Fabricius*.
Head and *thorax* with a yellowish line or two: *wing-cases* grey, or varied with cinereous and brown: *hind-shanks* spinous, sanguineous tipt with black.

Pictus. Wing-cases green dotted with white and reddish at the tip: body variegated with blue and yellow.
Inhabits *Cayenne*.
Antennae blue with 3 yellow rings: *head* blue with 6 yellow lines: *thorax* blue spotted with yellow: *abdomen* annulate with yellow and blackish: *wings* red: *fore-legs* varied with yellow and blue: *hind-thighs* blue with 2 yellow streaks at the tip: *shanks* yellow.

Tartaricus. Thorax with 2 segments: front impressed: mandibles the colour of the body.
Inhabits *Africa*. *Roeff. Inf.* 2. *Gryll. tab.* 18. *fig.* 8.
Wing-cases pale ash-colour spotted with brown.

* *Migratorius.*

Migratorius Thorax subcarinate, of a single segment: mandibles blue.
Donov. Eng. Inf. viii. *tab.* 270. *Naturalist's Miscell.* ii. *tab.* 62.
Inhabits *Tartary* and migrates in incredible swarms into various parts of *Europe*. The mischief these voracious creatures do, when they appear in vast legions, far exceeds the calamities occasioned by any other tribe of animals. By suddenly destroying all vegitation, they change the most fertile provinces into barren deserts, leaving behind them desolation and famine and diseases. They have occasionally appeared in small flights in *England*, but have perished in a short time. This was probably the species which constituted one of the Plagues of Egypt. *Numbers*. Chap. x.
Body brownish varied with darker spots: *legs* blue: *hind-thighs* and *shanks* yellowish.

Ruficornis. Thorax black on the back with a yellow keel: antennæ and shanks yellow.
Inhabits *Sierra Leona*: a little less than the last.
Antennæ reddish: *head* pale varied with brown: *wing-cases* varied with brown and cinereous.

Lineola. Thorax subcarinate, brown with a rufous dorsalline: hin-thighs sanguineous within: shanks blueish.
Inhabits *Italy*; size of G. migratorius.
Head grooved brown: *thorax* of 3 segments: *wing-cases* grey: *wings* white reticulate with brown: *hind-thighs* with a sanguineous line within: *shanks* blue with white spines, the tip black.

Variegatus. Thorax with yellow lines: wing-cases green: wings blue.
Inhabits *America*. *Herbst. Arch.* 8. *tab.* 53. *fig.* 3.
Antennæ black with red rings: *front* red with black spots.

Vocans. Thorax carinate: wing-cases pale with ocellar brown spots; wings ferruginous at the base.
Inhabits *New Holland*.
Head pale testaceous: *mandibles* black: *stemmata* 3, 2 gold ones above the antennæ and another in the middle of the front: *thorax* ferruginous, the edge yellowish: *wing-cases* rounded.

Nervosus. Greenish; thorax black on the back with a yellow line: wing-cases greenish, with a yellowish or greenish submarginal nerve.
Inhabits *Guinea*. Less than G. migratorius.
Antennæ short, yellow or ferruginous: *head* greenish, grooved each side: *hind-shanks* with white teeth ferruginous at the tip.

Luridus.

viridus. Thorax ſubcarinate: black: ſpot on the breaſt and belts on the abdomen ſanguineous: front projecting.
Inhabits *Africa*.
Antennae black, the laſt joint but one yellowiſh: *thorax* rough.

fuſcus. Thorax carinate: wing-caſes black before with a white band, behind grey varied with black.
Inhabits *New Holland*.
Head brown, paliſh at the ſides: *mandibles* blueiſh: *hind-ſhanks* ſanguineous, yellow at the baſe.

Tuberculatus. Thorax rough: wings red, cinereous as the tip: hind-thighs carinate above and beneath.
Inhabits ſandy places of *Jutland*.
Wing-caſes clouded with brown and cinereous: *hind thighs* brown: *ſhanks* yellow.

Cisti. Thorax rough, the creſt bifid: wings red with a black band: hind-thighs channelled.
Found on the *Ciſtus halimifolius*.
Antennae yellowiſh: *head* black varied with brown, whitiſh at the baſe: *thorax* varied with cinereous and brown, with raiſed dots: *wing-caſes* varied with cinereous and brown: *wings* black at the baſe: *hind-thighs* variegated without, within yellowiſh with a large black ſpot at the baſe, and ſanguineous at the ſides: *ſhanks* ſanguineous.

stridulus. Thorax carinate: wings red, black on the outer part.
Inhabits *Europe*. *Roeſ. Inſ. Gryll. tab.* 21. *fig.* 1.

Morio. Thorax ſubcarinate: body duſky: wings black immaculate.
Inhabits *Africa*: leſs than the laſt.
Body ſometimes varied with green: *hind thighs* yellowiſh tipt with black: *ſhanks* in ſome ſpecies ſanguineous, yellow at the baſe.

ferrugineus Thorax tuberculate: wing-caſes duſky immaculate: wings ferruginous: head pointed.
Inhabits *Africa*.
Antennae black with 2 yellow rings: *mouth* brown with red ſpots: *front* and *crown* yellow: *thorax* yellow edged with black: inner margin of the *wings* cinereous at the tip: *abdomen* annulate with brown and yellow: *thighs* beneath and all the *ſhanks* rufous.

Surinamus. Thorax with 4 yellow lines: wings blue: wing-cafe brown
Inhabits *South America.* *Thighs* ſanguineous at the baſe.

Italicus. Brown; thorax carinate: wings red, hyaline at the tip.
Inhabits *Italy.* *Roeſſ. Inſ.* 2. *Gryll. tab.* 21. *fig.* 6.
Wing-caſes varied with cinereous and brown.

Germanicus. Teſtaceous; wings ſanguineous, hyaline at the tip: hind thighs dotted with black.
Inhabits *Germany.* *Roeſſ. Inſ.* 2. *Gryll. tab.* 21. *fig.* 7.
Thorax ſubcarinate: *wing-caſes* teſtaceous ſpotted with brown *hind thighs* tranſverſely ſtriate, with a ſemilunar black ſpot eac ſide at the baſe: *ſhanks* ſanguineous.

Thalaſſinus. Thorax ſmooth green: wings hyaline, the thinner ſi green and tipt with brown.
Inhabits *Italy.*
Head green: *mouth* and *eyes* brown: *thorax* with a large brow ſpot each ſide before: *wing-caſes* grey, the rib green at th baſe: *hind-thighs* green ſpotted with brown: *ſhanks* ſangui neous.

Virginianus. Thorax carinate: wing-caſes with a green rib: wings black greeniſh at the baſe:
Inhabits *North America*; ſmall.
Thorax and *wing-caſes* dull reddiſh.

Cærulans. Thorax ſmoothiſh: wing-caſes pale ſpotted with black: wings blueiſh on the thinner ſide.
Inhabits *Italy.*

Carolinus. Thorax ſubcarinate: wings black, the hind margin cine nereous.
Inhabits *America.* Cateſby's Carolina. 2. *tab.* 89.
Wing-caſes duſky ſpeckled with brown: *hind-ſhanks* cinereous.

Obſcurus. Thorax ſmooth: wing red on the diſk, with a black band and hyaline at the tip.
Inhabits *Africa.* *Drury. Inſ.* 2. *tab.* 41. *fig.* 1.

Maculatus. Thorax unequal: wings red at the baſe, hyaline at the tip and ſpotted with brown.
Inhabits *France.* Gryllus faſciatus. *Fabricius.*
Antennae ſhort brown, darker at the tip: *head* duſky with an impreſſed line in the middle: *wing-caſes* varied with cinereous and brown.

Sibiricus.

biricus. Thorax ſubcarinate: antennæ clavate: fore-ſhanks ovate-clavate.
Inhabits *Siberia*. *Pall. Spic. Zool faſ.* 9. *tab.* 1. *fig.* 11.

Cæruleſcens Thorax ſubcarinate: wings greeniſh blue with a black band.
Inhabits *Europe*. *Roeſſ. Inſ.* 2. *Gryll. tab.* 21. *fig.* 4.
Wings cinereous at the tip.

Cinerascens. Thorax carinate: wing-caſes green on the thinner margin: wings yellowiſh at the baſe, cinereous at the tip.
Inhabits *Italy*; twice as large as G. flavus.
Front greeniſh: *mouth* ferruginous: *thorax* brown: *wing-caſes* browniſh dotted with white: *hind-ſhanks* rufous.

Impurcus. Thorax carinate: body duſky: wings bright yellow, blackiſh at tip.
Inhabits *America*: ſmall.
Head, thorax and *wing-caſes* dull ferruginous, the latter ſomewhat cinereous at the tip: *hind thighs* within annulate with yellow and black: *ſhanks* blue, pale at the baſe.

Flavus. Thorax carinate: wings yellow with a black band, cinereous at the tip.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 41. *fig.* 5.
Antennae ſhort yellowiſh; *head* obtuſe black: *front* with 2 yellow lines: *thorax* with a white croſs: *wing-caſes* brown with a whitiſh band or two at the baſe: *hind-ſhanks* ſanguineous.

Bipes. Brown with a yellow dorſal line: hind-ſhanks yellow tipt with blue.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 40. *fig.* 32.
Antennae yellowiſh tipt with brown: yellowiſh *dorſal line* reaching from the crown to the middle of the wing-caſes: *wing-caſes* and *wings* clouded.

Griſeus. Grey; wing-caſes brown at the baſe ſpotted with yellow, the tip varied with cinereous and brown.
Inhabits *America*.
Thorax with ſometimes a yellow dorſal line and black lateral ſpots: *wings* cinereous reticulate with brown.

Lateralis. Thorax brown with a yellow margin and dot each ſide: ſhanks yellow.
Inhabits *America*.
Wing-caſes and *wings* browniſh: all the *hind-ſhanks* yellow.

Velox. Thorax flat: body brown: margin of the thorax and legs greenish.
Inhabits *China*; small.
Head with a greenish spot under the eyes: *wing-cases* brown, pale at the tip.

* *Biguttulus* Thorax carinate: wing-cases clouded, edged with yellow, with several whitish marks near the tip.
Inhabits *Europe*. *Donovan's Eng. Inf.* iii. *tab.* 79. *fig.* 2.
Head and *thorax* dark brown with whitish lines: *body* and legs dull ferruginous.

* *Viridulus.* Thorax cruciate: body above green: margin of the wing-cases whitish.
Inhabits *Europe*. *Schaeff. Icon. tab.* 141. *fig.* 2, 3.

* *Grossus.* Thighs sanguineous: wing cases greenish: antennæ cylindrical. *Grasshopper.*
Inhabits *Europe*. *Degeer. Inf.* 3. *tab.* 22. *fig.* 4.

Captivus. Thorax cruciate: body brown: hind-thighs and shanks with a white band.
Inhabits *New Holland*.
Head brown with black lines: *thorax* brown with a white cross: *hind-thighs* compressed.

Apricarius. Thorax cruciate: antennæ as long as the body.
Inhabits dry plains of *Europe*. *It. Oel.* 157.

Clavicornis Greenish with a black lateral band: antennæ clavate.
Inhabits *Surinam*; size of G. grossus.
Antennae ferruginous, the club black compressed and tipt with white: *band* reaching from the eye through the margin of the wing-cases to the tip.

* *Rufus.* Brown; abdomen rufous: antennæ subclavate.
Inhabits *Europe*. *Schæff. Icon. tab.* 136. *fig.* 4, 5.

Pedestris. Body flesh-colour, apterous.
Inhabits *Europe*. *Degeer. Ins.* 3. *tab.* 23. *fig.* 8, 9.

Perspicillatus. Rudiments of the wings with an ocellate black spot: eyes golden.
Inhabits *Inaia*: is probably only the *larva* of some other species.

Insubricus.

Fabricus. Wing-cafes teftaceous: wings red at the bafe, with a black band.
Inhabits *Lombardy*. *Scopol. Delic. Inſub.* 1. *tab.* 24. *fig.* B.

Nitidulus. Green; head lucid, yellow.
Inhabits *Milan*. *Scopol. Delic. Inſub.* 1. *tab.* 24. *fig.* B.

Annulatus. Thorax flattiſh: front gibbous: wings blueiſh-black: blue within.
Inhabits *America*. *Herbſt. Arch.* 8. *tab.* 53. *fig.* 4.
Antennae yellowiſh annulate with black: *body* reddiſh-grey with raiſed dots: *abdomen* with a few greeniſh rings.

Triangularis. Tawny; ſcutel and triangular ſpot on the firſt ſegment of the abdomen yellow: wing-cafes edged with yellow: wings yellowiſh.
Inhabits *Germany*. *Roeſ. Inſ.* 2. *Gryll. tab.* 22. *fig.* 1, 2.

Perſicolor. Varied with green red and yellow: head, antennæ and edges of the wing-cafes green: thorax and wing-cafes brown.
Inhabits *Lombardy*. *Sulz. Hiſt. Inſ. tab.* 9. *fig.* 4.

Centurio. Brown ſpotted with black: wings deep red with black bafe margin and fine undulate ſtreaks.
Inhabits——*Drury Inſ.* 2. *tab.* 41. *fig.* 3.

Cæruleus. Green; wings blue, cinereous at the tip: thighs yellow-green: ſhanks deep black.
Inhabits *Africa*. *Drury Inſ.* 2. *tab.* 42. *fig.* 1.

Lunulatus. Thorax ſlightly hooded, with 3 raiſed lines, the ſides lunulate.
Inhabits *Germany*. *Roeſ. Ins.* 2. *Gryll. tab.* 20. *fig.* 6, 7.

Subcarinatus. Thorax ſubcarinate greeniſh: wings yellowiſh at the bafe with a blackiſh ſpot at the tip.
Inhabits *Siberia*. *Lepech. It.* 1. *tab.* 47. *fig.* 4.

Fuſcus. Brown; wing-cafes with 2 white bands.
Inhabits the deſerts of *Ural*. *Lepech. It.* 1. *p.* 314.

Lepechini. Scutel of the thorax as long as the abdomen with a white line running from the front through the middle of the ſcutel.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 10. *fig.* 17.

Fuliginoſus.

Fuliginosus Back of the thorax triangular: wing-cases browniſh-grey: wings ſooty.
Inhabits *Siberia*. *Pall. It.* 2. *Append. n.* 77.

Muricatus. Thorax pentagonal: wings yellowiſh with a brown arch: hind-thighs muricate outwards.
Inhabits the deſerts of the *Ural*. *Lepech. It.* 1. *Append. n.* 47.

Miniatus. Thorax ſubcarinate: wings carmine with a black arch at the tip.
Inhabits the deſerts of *Ural*. *Pall. It.* 1. *App. n.* 49.

Variabilis. Thorax ſubcarinate: wings reticulate with black; with a black ſpace at the thicker margin, the tip brown hyaline.
Inhabits *Siberia*. *Pall. It.* 1. *App. n.* 52.
Wings varying to hyaline, whitiſh, pale or blueiſh.

Salinus. Thorax ſubcarinate: wings with a broad black band, the baſe roſy, the tip hyaline.
Inhabits the ſalt deſerts of *Ural*. *Pall. It.* 2. *App. n.* 78.

Tibialis. Wing-caſes clouded: wings blueiſh reticulate with brown: ſhanks whitiſh, with long ſpines.
Inhabits near the *Ural*. *Pall. It.* 2. *App. n.* 78. b.

Barbadenſis Wing-caſes pale ſpeckled with brown: wings hyaline yellowiſh, the edge and tip with brown veins and dots.
Inhabits *Siberia*. *Pall. It.* 2. *App. n.* 79. *p.* 433.

Numidicus. Thorax carinate: wings very minute and ſcaly.
Journal de Phyſ. 1787. *Apr. p.* 242. *tab.* 1. *fig.* 1.
2 *Body* covered with ſanguineous ſpots.
Inhabits *Numidia*. *Journ. de Phyſ.* 1787. *App. p.* 244.

Cinereus. Dotted with brown: thorax ſubcarinate: wings white.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 100. *n.* 1138.

Flaveſcens. Yellowiſh; wing-caſes browniſh, obſoletely ſpotted: wings reticulate with yellow and black.
Inhabits *Germany*. *Schæff. Icon. tab.* 288. *fig.* 1, 2.

Rhomboideus. Wing-caſes cinereous, whitiſh at the tip, with black rhombic ſpots.
Inhabits *Germany*. *Schæff. Icon. tab.* 288. *fig.* 6, 7.

Annulatus.

Angulatus. Yellowiſh: abdomen brown, the ſegments of the rings angular.
Inhabits *Germany*. *Schæff. Icon. tab.* 232. *fig.* 2. 3.

Rubicundus. Head, thorax and anterior margin of the wing-caſes green; the latter with a whitiſh lunule in the middle: wings cinereous: abdomen behind and legs reddiſh.
Inhabits *Germany*. *Schæff. Icon. tab.* 241. *fig.* 5, 6.

Pullus. Black-brown: thorax ſquare with a yellowiſh margin.
Inhabits *Germany*. *Schæff. Icon. tab.* 232. *fig.* 6, 7.

Lineatus. Greeniſh; line down the thorax and ſuture of the wing-caſes orange.
Inhabits *Germany*. *Schæff. Icon. tab.* 243. *fig.* 3, 4.

Sphæricus. Greeniſh; wing-caſes with 2 white ſphærical ſpots at the baſe.
Inhabits *Germany*. *Schæff. Icon. tab.* 247. *fig.* 3, 4.

Rubricollis. Yellowiſh: thorax red edged with yellow.
Inhabits *Germany*. *Schæff. Icon. tab.* 247. *fig.* 1, 2.

Roſaceus. Variegated; thorax green with a roſy margin.
Inhabits *Germany*. *Schæff. Icon. tab.* 252. *fig.* 1, 2.

Similis. Thorax ſubcarinate: wings black, the diſk and edge red.
Inhabits *Germany*. *Schæff. Icon. tab.* 253. *fig.* 5, 6.
2 *Wings* ſpotted at the tip. *Schæff. tab.* 253. *fig.* 5, 6.

Purpureus. Wings and wing-caſes pale ſpotted: thorax and 3 firſt rings of the abdomen purple.
Inhabits *Germany*. *Schæff. Icon. tab.* 263. *fig.* 1, 2.

Flavent. Yellowiſh; thorax with 2 darker lines.
Inhabits *Germany*. *Schæff. Icon. tab.* 264. *fig.* 4, 5.

Viridis. Green with a yellowiſh patch here and there.
Inhabits *Germany*. *Schæff. Icon. tab.* 265. *fig.* 1, 2.

6-maculatus Browniſh; wings yellowiſh with 6 brown ſpots placed in a line.
Inhabits *Germany*. *Schæff. Icon. tab.* 265. *fig.* 4. 5.

Maculoſus.

Maculosus. Wing-cases spotted: wings rosy, pale ash at the tip.
Inhabits *Germany*. *Schæff. Icon. tab.* 267. *fig.* 1, 2.

Polystictos. Brownish with scattered pale dots: wings reddish, the tip and tail blackish
Inhabits *Germany*. *Schæff. Icon. tab.* 267. *fig.* 4, 5.

Limbatus. Green; wing-cases rufous at the tip and outer margin,
Inhabits *Europe*. *Degeer. Ins.* 3. *p.* 481. *n.* 8.

Pratensis. Green; wing-cases tipt with black: antennæ half as long as the body.
Inhabits *Europe*. *Degeer. Inf.* 3. *p.* 481. *n.* 9.

Albipes. Thorax crested, with a quadruple segment: wing-cases dull greenish; wings violet: hind-thighs spotted with white.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 40. *fig.* 7.

Roseus. Green; antennæ yellow: half the wings and hind-shanks rosy.
Inhabits *China*. *Degeer. Inf.* 3. *tab.* 41. *fig.* 1.

Sanguinolentus. Head spotted with yellow red and black: thorax yellow: wing-cases green: flanks spotted with red.
Inhabits——*Degeer. Inf.* 3. *tab.* 40. *fig.* 9.

Denticulatus. Green; thorax boat-shaped carinate and toothed: head pointed, with 2 grey stripes.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 2.

Dentatus Brown, clouded: thorax boat-shaped, rugged; the keel smooth: hind-thighs denticulate: head ovate.
Inhabits *India*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 3.

Chloropterus Brown; wings green: thorax rounded smooth: hind-thighs with a yellow line.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 4.

Erythropus. Grey-brown: hind-thighs beneath red, within yellowish spotted with black: hind-shanks red.
Inhabits *Pensylvania*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 5.

Chrysomelas.

Chrysomelas. Green; thorax carinate: wing-cases brown, the inner edge green: wings black, yellow at the base.
Inhabits *Pensylvania*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 6.

Varius. Dull green: wings blue: body with yellow bands and spots: thighs sanguineous at the base.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 8.

Longipennis. Yellow-green: wing-cases twice as long as the abdomen: head and thorax with 2 black bands.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 9.

Acutus. Thorax black with a yellow-green spot: wing-cases brown with a green spot: hind-thighs with 3 black bands,
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 10.

Chalcops. Grey-brown: thorax with 2 black bands: wing-cases with a grey one: hind-thighs within and shanks sanguineous.
Inhabits *Surinam*. *Degeer. Inf.* 3 *tab.* 42. *fig.* 11.

Strictus. Grey-brown: wing-cases with black punctured lines.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 12.

Hamatus. Scutel longer than the abdomen, hooked on the fore-part: antennæ as long as the abdomen: wings black, without cases.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 42. *fig.* 13.

Rugosus. Apterous; green varied with cinereous: head vesicular: front with 2 indented ridges and a lesser denticulate ridge each side: crown impressed, the margin raised, toothed: thorax spinous, the crest raised, compressed, with indented ridges.
Inhabits out of *Europe*. *Mus. Lesk. p.* 48. *n.* 39
Body sometimes cinereous varied with brown: segments of the abdomen with a brown spot each side, 2 teeth each side and a toothed crest.

Flavipes. Thorax carinate: wings rufous at the base; with a brown lunule in the middle anterior margin and 3 spots near the tip at the hind margin: hind-shanks white with black spines.
Inhabits——*Mus. Lesk. p.* 48. *n.* 49.

Flavipes. Thorax above and wing-cases chesnut-brown; the anterior margin green-yellow: hind-thighs beneath sanguineous and shanks yellow.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 50.

Griseus. Thorax cruciate, above brown: wing-cases grey-brown clouded: 4 fore-legs grey-brown, spotted.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 51.

Cruciger. Thorax green with a white cross: wing-cases green on the back, brown tipt with white, the edge inflected.
Inhabit *Europe*. *Mus. Lesk. p.* 49. *n.* 52.

Nubilus. Thorax carinate, green with a broken white line each side: wing-cases clouded with brown, above green.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 53.

Virens. Green; thorax cruciate: antennæ longer than the body.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 56.

Venosus. Thorax cruciate, rufous: wing-cases hyaline with rufous veins.
2. *Wing-cases* with 6 brown spots. *Mus. Lesk. n.* 59.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 58.

Bicolor. Grey, apterous: hind-thighs rufous beneath.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 60. b.

Distinctus. Apterous, green: female greenish on the back: male with the hind-thighs greenish.
Inhabits *Europe*. *Mus. Lesk. p.* 49. *n.* 61. c.

61. FULGORA. *Head* hollow, inflated, extended forward: *antennæ* short, seated beneath the eyes; consisting of 2 joints: the outer one larger and globular: *snout* elongated, inflected, 4-jointed: *legs* formed for walking. *Lanthorn-fly.*

Lanternaria.

Lanternaria Front extended, ſtraight: wing-caſes variegated: wings with each a large ocellate ſpot.
Naturaliſt's, Miſcel. 1. *tab.* 37. *Stoll. Cicad. tab.* 1. *fig.* 1.
Inhabits *South America*, and emits ſo ſtrong a phoſphoric light from the hollow part of the head, that travellers are ſaid to be directed on their journey, by fixing one or two of them to the end of a ſtick.

Serrata. Front extended, aſcending, ſerrate 4 ways.
Inhabits *Surinam*. *Stoll. Cicad. tab.* 29. *fig.* 270.
Front with 4 rows of ſtrong ſharp teeth: *wing-caſes* brown: *wings* ocellate at the tip.

Diadema. Front extended, muricate, trifid at the tip: wings black edged with red.
Inhabits *India*. *Stoll. Cicad. tab.* 5. *fig.* 22.

Candelaria. Front extended, aſcending: wing-caſes green ſpotted with yellow: wings yellow tipt with black.
Inhabits *China*. *Roeſs. Inſ.* 2. *Gryll.* 189. *tab.* 39.
Head and *front* red: *wing caſes* barred with yellow.

Phoſphorea Front ſubulate, extended, aſcending: body grey glaucous.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 33. *fig.* 2.

Nitidivida. Front extended, aſcending, pointed: body green: wings hyaline.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 32. *fig.* 4.

Lucernea. Front extended: body above greeniſh, beneath yellow.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 6.

Flammea. Front extended, aſcending, round, truncate.
Inhabits *South America*. *Stoll. Cicad. tab.* 2. *fig.* 7.

Tenebroſa. Front extended, ſtraight, truncate: wing-caſes rough grey.
Inhabits *Guinea*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 1.
Head brown: *front* ſtraight, round, rufous and truncate: *thorax* and *wing-caſes* rough with raiſed brown dots: *wings* duſky.

Diſcurata. Front extended, ſtraight, truncate: wing-caſes cinereous ſpotted with black.
Inhabits *New Holland*. *Stoll. Cicad.* 1. *tab.* 6. *fig.* 28.
Snout as long as the body, black with a white baſe, and marked with white dots and 2 white bands: *front* obliquely truncate: *thorax* brown: *wings* white: *legs* varied with white and black.

Adſcendens. Front extended, ſubulate, aſcending: wing-caſes ruſty-brown dotted with white.
Inhabits *Cayenne*; ſmall.
Snout above black, beneath yellow: *head* beneath yellow with 2 oblique black ſtreaks, a black dorſal line above: *wings* hyaline *body* yellow: border of the *abdomen* black on the back.

Faſciata. Front extended, aſcending: wing-caſes ruſty-brown with 2 green bands and a green dot behind
Inhabits *Cayenne*; ſize of the former one.
Head conic grooved, yellow with a brown back: *thorax* brown: *body* yellow: *abdomen* rufous above.

Truncata. Front ſomewhat obtuſe: wings green truncate.
Inhabits *India*.

Plana. Front extended, flat, yellowiſh: thorax and wing-caſes ferruginous.
Inhabits *Cayenne*; ſmall.
Head with a groove beneath: fore-edge of the *thorax* yellow: *wing-caſes* hyaline at the tip: *body* yellow: *abdomen* ferruginous above.

Pallipes. Front extended, flat: wing-caſes green, hyaline at the tip.
Inhabits *Cayenne*; ſize of the laſt.
Head black with a whitiſh edge all round: *thorax* greeniſh with a black blotch on the fore-part: *wing-caſes* a little yellowiſh at the baſe, with a ſtreak of black ſpots before the tip: *abdomen* above fulvous, black at the tip, beneath yellow: *wings* hyaline: *legs* pale.

Felium. Front extended, ſhort, ſtraight: body yellow-green: wings very large, vertical, compreſſed.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 7.

Hyalinata. Front conic, unequal: wing-caſes hyaline, with a black ſtreak.
Inhabits *Bengal*; larger than F. obſcurata.
Front ſhort, conic, unequal above, grooved beneath, pale with black ſtreaks and ſpecks: *eyes* large, white globular: *thorax* pale ſpeckled with black: *wings* hyaline with a black ſpot at the tip.

Feſtiva.

Feſtiva. Front conic: wing-caſes brown, the outer margin greeniſh, with black and fulvous dots: wings red at the baſe.
Inhabits *Coromandel*.
Head above flat brown, beneath yellowiſh edged with black: *thorax* brown: *wings* ſanginеous tipt with brown.

Europæa. Front conic: body green: wings hyaline, reticulate.
Inhabits *Europe*. *Donovan's Engliſh. Inſ.* vi. *plate* 203.

Minuta. Front conic: head and thorax yellow with a whitiſh dorſal line: wing-caſes whitiſh.
Inhabits *Saxony*; ſmall, *Antennæ* thicker upwards.

Limbata. Brown; wing-caſes hyaline, with 2 brown ſpots on the diſk and many on the border, the nerves punctured.
Inhabits *Saxony*. ſize of the laſt.
Antennæ ſhort thick ſetaceous at the tip: *wing-caſes* longer than the body: *wings* hyaline immaculate.

Pellucida. Brown; wing-caſes white hyaline, immaculate.
Inhabits *Saxony*; ſize of F. europæa: *legs* teſtaceous.

Flaveſcens Yellowiſh; wing-caſes white hyaline, immaculate.
Inhabits *Saxony*: ſmall. *Antennæ* thick, ſetaceous.

Striata. Yellowiſh; head black ſtriate: wing-caſes yellowiſh hyaline, immaculate.
Inhabits *Saxony*: ſize of the laſt.
Head ſtriate with black and yellow: *abdomen* beneath black at the baſe.

Marginata. Black; head with yellowiſh ſtreaks: fore-edge of the thorax and legs yellowiſh: wing-caſes yellow hyaline.
Inhabits *Saxony*; ſize of the laſt.
Antennæ duſky, thick: *head* black with 3 yellowiſh ſtreaks.
Theſe 5 laſt ſmall ſpeices are probably not of this Genus, as they differ in their habit and the ſhape of the antennæ.

62. CICADA. *Snout* inflected: *antennæ* ſetaceous: the 4 *wings* membranaceous and deflected: *legs* (in moſt) formed for leaping.

Theſe Inſects live on various plants: the *larva* is apterous; the *pupa* furniſhed with the mere rudiments of wings: both of them 6-footed and active: the male of the perfect inſect chirps like the cricket.

A. *Antennæ*.

A. *Antennæ subulate, inserted on the front.* Membracis.

Inflata. Thorax foliaceous; the membrane inflated, testaceous, reticulate.
Inhabits *Gayenne*: size of C. foliata.
Membrane of the *thorax* large pellucid, with 7 black dots each side: *body* yellowish: *upper-wings* hyaline, darker on the thinner margin.

Rhombea. Thorax foliaceous; the membrane rhombic, broader behind.
Inhabits *America*, *Phil. Transf.* 1765. *tab.* 6.
Membrane of the *thorax* browniſh with 2 obſolete ſubdiaphanous ſpots on the diſk.

Frondita. Thorax foliaceous, the back ſinuate, the tip projecting and very obtuſe.
Inhabits *South America*. *Stoll. Cicad.* 1. *tab.* 6. *fig.* 3. A. B. C.

Foliata. Thorax foliaceous, rounded, yellow with a black band and ſpot.
Inhabits *Surinam*. *Stoll. Cicad.* 1. *tab.* 1. *fig.* 2.

Lunata. Thorax foliaceous, rounded, black with 3 white lunules.
Inhabits *Cayenne*. *Stoll. Cicad.* 1. *tab.* 5. *fig.* 24.
Body black: membrane of the *thorax* large, compreſſed rounded.

Faſciata. Thorax foliaceous, rounded, black with 2 bands, the fore-one ſulvous, the hind-one white.
Inhabits *Cayenne*; ſize of the former ones.
Membrane of the *thorax* elevated compreſſed pointed behind: *body* black: *hind ſhanks* ſerrate.

Bracteata. Thorax foliaceous, green, immaculate.
Inhabits *Cayenne*; ſmall.
Membrane of the *thorax* elevated, compreſſed, obtuſe before, acute behind: *body* yellowiſh: *wings* hyaline immaculate.

Squamigera. Thorax foliaceous, acute before and behind, grey.
Inhabits *Sonth America*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 17. 18.
Body entirely green.

Arcuata. Thorax compreſſed, before with a yellowiſh arch: body black-brown.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 10.

Fuſca.

Fusca. Thorax compreſſed before: body entirely brown.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 14.

Gibbosa. Thorax carinate, gibbous, obtuſe, before, acute behind: upper wings yellow-livid: legs fulvous.
Inhabits *America*. *Degeer. Inſ.* 3. *tab.* 32. *fig.* 20. 21.

Planata. Thorax flat, lengthened at each end and acute: body greeniſh.
Inhabits *Eaſt India*, larger than C. aurita.

Crux. Thorax cruciform, covering the whole body.
Inhabits *India*. *Muſ. Lud. Ulr.* 154.

Haſtata. Horn of the thorax projecting above the head, compreſſed, carinate: body grey.
Inhabits *South America*; ſmall.
Thorax very much projecting before, truncate at the tip, as long as the body behind.

Lanceolata. Horn of the thorax projecting above the head, incurved: body black with 2 white dorſal ſpots.
Inhabits *Cayenne*: *fore-ſhanks* very much compreſſed.

2-puſtulata. Horn of the thorax extending beyond the head, compreſſed, brown with a yellow marginal ſpot each ſide.
Inhabits *America*. Membracis 2-maculata. *Fabricius.*
Head yellowiſh with brown marks: *thorax* ſharp behind, as long as the wings: *body* brown: *legs* pale.

Aurita. Thorax with 2 obtuſe roundiſh horns: ſhield of the head dilated and rounded on the fore-part.
Inhabits *Europe*. *Schæff. Icon. tab.* 96. *fig.* 3.

Flexuosa. Thorax blue, 2-horned, the horns depreſſed black.
Inhabits *Eaſt India*; larger than C. bicornis.
Thorax punctured, with a ſtrong ſharp horn each ſide a little flexuous, lengthened behind into a ſpine longer than the abdomen: *wings* black with a whitiſh ſpot on the thinner margin: *body* black.

Marginata. Thorax 2-horned, longer than the abdomen behind, black edged with yellowiſh.
Inhabits *China*. *Stoll. Cicad.* 1. *tab.* 11. *fig.* 53. B.
Horns of the *thorax* arched: *wings* brown.

Horrida.

Horrida. Thorax 2-horned, lengthened behind, with 2 large raised globular tubercles, the tip 3-spined.
Inhabits *Cayenne*; middle sized.
Head black with 3 yellow lines: *thorax* gibbous before, 3-spined behind, the spines sharp and white before the tip: *upper-wings* dull hyaline: *legs* piceous.

Brasiliana Thorax 2-horned, dotted with white, longer than the abdomen behind.
Inhabits *Brasil.* Membracis punctata. *Fabricius.*
Head ferruginous dotted with white: *shield* acute tipt with black: *thorax* punctured, ferruginous speckled with white, the horns erect compressed triangular obtuse, ferruginous dotted with white, the angles black: *thorax* nearly twice as long as the abdomen with a black keel: *wings* rusty-brown: *legs* brown: *shanks* ferruginous.

**Cornuta.* Thorax 2-horned brown, subulate behind and nearly as long as the abdomen: wings brown.
Inhabits *Europe. Donovan's. English. Inf.* iii. *tab.* 73.
Thorax slightly carinate: *upper-wings* reticulate.

Bubalus. Thorax 2-horned, as long as the abdomen: body greenish: head and abdomen fulvous: wings hyaline.
Inhabits *North America*; size of C. cornuta.

Taurus. Thorax 2-horned, brown, behind filiform and as long as the abdomen: horns arched.
Inhabits *East India*; a little less than C. cornuta.
Head brown: *eyes* chesnut with a white dot before them: sides of the *breast* snowy: *wings* dusky: *body* brown.

Vitulus. Thorax 2-horned, green with a white curve and line, subulate behind and as long as the body: wings white.
Inhabits *America*; size of C. cornuta.
Head yellowish: *eyes* brown: *thorax* green with minute white specks, the *horns* yellowish.

Bonasia. Thorax 2-horned, lengthened behind and edged with white: wings with a white spot at the base.
Inhabits *America*; less than C. cornuta.
Thorax black with 2 obsolete rufous spots before: *wings* brown.

Spinosa. Thorax 3-horned, as long as the wings behind.
Inhabits *India. Stoll. Cicad. tab.* 21. *fig.* 116.
Thorax with an obtuse spine each side and a longer one in the middle, testaceous with 3 sanguineous lines.

Acuminata.

Acuminata. Thorax 3-horned, the middle one longer and compreſſed.
Inhabits *Penſylvania.*
Head greeniſh: *thorax* greeniſh, ſtriate behind and as long as the wings: *wings* whitiſh tipt with brown.

Trifida. Thorax 4-horned, hairy, lengthened and trifid behind, the diviſions ſubulate.
Inhabits *Cayenne*; ſize of C. taurus.
Head black with a white line down the middle: *thorax* black with a white line down the middle and an interrupted lateral one; in the fore-part are 2 long curved horns and ſhorter erect ones behind: *upper-wings* white hyaline with a brown band in the middle in which is a hyaline dot: *abdomen* ſcarlet, the tip black.

Clavata. Thorax 4-horned, lengthened behind and trifid, the lateral diviſion with an ovate tubercle near the tip.
Inhabits *Cayenne*; ſmall.
Head black: *mouth* yellowiſh: *thorax* with 2 curved horns at the end and 2 ſhorter behind: *wings* white hyaline: *abdomen* pale, darker at the tip: *legs* yellowiſh.

Binotata. Thorax nearly unarmed lengthened behind and ſhorter than the abdomen: upper-wings with a black ſpot at the baſe.
Inhabits *New Holland*; ſmall, teſtaceous.

Convoluta. Thorax unarmed, ſmooth, greeniſh edged with yellow, longer than the abdomen behind.
Inhabits *Braſil*; middle-ſized.
Head yellow: *thorax* covering the wings and abdomen, greeniſh, the fore and lateral edge yellowiſh, the tip ſharp black.

Mutica. Thorax unarmed, ferruginous, carinate behind and as long as the abdomen
Inhabits *North America*; ſize of the former ones.
Body obtuſe ferruginous: *thorax* with 3 obſolete cinereous lines, carinate: *upper-wings* duſky immaculate: *legs* ferruginous.

Inermis. Thorax unarmed, greeniſh, behind ſubulate and as long as the body.
Inhabits *North America*; ſize of C. bicornis.
Head deflected fulvous: *lip* pointed: *thorax* obtuſe, carinate and very ſharp behind: *wings* white: *abdomen* fulvous.

** Geniſtæ.* Thorax unarmed, brown; about half as long as the abdomen behind.
Inhabits *England*, on the *Geniſta tinctoria*.
Not half the ſize of *C. cornuta*. *Head* deflected pointed: *thorax* obtuſe: *wings* white: *abdomen* black with whitiſh inciſures.

B. *Legs not formed for leaping.* Tettigonia.

Groſſa. Thorax green with a few ſmall black lines: wings white the under ones with a yellow ſpot at the baſe.
Inhabits *Braſil.*: very large.
Snout grey-brown tipt with black: *front* tranſverſely grooved *ſcutel* emarginate: *upper-wings* white with black veins and ribs, the inner margin black at the baſe: *abdomen* brown, the edges of the ſegments ciliate: *tail* pointed: *legs* grey tipt with black.

Javana. Head and thorax black with rufous ſpots: upper-wings black with an abbreviated white band.
Inhabits *Java*. *Stoll. Cicad.* 1. *tab.* 4. *fig.* 16. Large.
Head black with 2 red lunules: *under-wings* black immaculate: *abdomen* cheſnut-brown.

Griſea. Grey; upper-wings water-colour, the hind-margin dotted with black, the rib white on the fore-part.
Inhabits *America*.
Body grey or varied with cinereous and brown: *fore-thighs* with a brown ring: *ſhanks* brown at the baſe and tip.

Limbata. Thorax dilated at the margin and acute: under wings black edged with white.
Inhabits *America*. *Stoll. Cicad.* 1. *tab.* 12. *fig.* 57. Large.
Head greeniſh: *front* grooved: *thorax* rounded green: *ſcutel* obtuſe: *abdomen* above brown: *upper-wings* greeniſh, hyaline at the tip with brown ſpots.

Dilatata. Thorax dilated at the margin: body black: under wings whitiſh.
Inhabits *Jamaica*; leſs than the laſt.
Upper-wings cinereous with a brown rib and 2 brown ſpots.

2-ſpinoſa. Brown; thorax with a ſpine each ſide: upper-wings duſky with a black ſtreak compoſed of ſpots.
Inhabits *Sumatra*: large, brown.
Abdominal *ſcales* nearly as long as the body, oblong-ovate, teſtaceous, with a ſtrong incumbent ſpine at the baſe: *wings* duſky with black nerves.

Vaginata.

Teſtaceous; upper-wings whitiſh with a black rib.
Inhabits *Sumatra*; large.
Abdominal *ſcales* nearly as long as the body, ovate, vaulted, teſtaceous, with a ſharp incumbent ſpine at the baſe.

Scutel emarginate: wings with a greeniſh rib.
Inhabits *America*. Brown's Jamaica: *tab.* 43. *fig.* 15.
Thorax black, or black varied with chefnut

Black; upper wings white with a yellowiſh rib.
Inhabits *America*. *Philoſ. Tranſ.* 1756. *tab.* 8.
Abdominal *ſcales* ſhort ovate.

Black; thorax variegated with teſtaceous: upper wings hyaline with 2 black dots.
Inhabits *Carolina*; ſize of the laſt.
Thorax with a lateral ſnowy line: *body* beneath pale.

Thorax variegated: upper-wings hyaline with punctured nerves on the fore-part, and 2 waved brown ſtreaks behind.
Inhabits the *Cape of good hope*.
Head black with a yellow ocular ſpot each ſide and a ſingle vertical one: *thorax* black with 5 oblique lines and hind-margin yellow: *ſcutel* with yellow margin and 2 dots behind: *abdomen* white with black dorſal ſpots: *legs* black: *fore-thighs* with a red line each ſide.

Black; thorax and wings ſpotted with yellow.
Inhabits *China*. *Drury. Inſ.* 2. *tab.* 37. *fig.* 1.

Head and thorax black: under-wings white at the baſe.
Inhabits *Barbary*; ſmall.
Abdomen above black, beneath teſtaceous, the *ſcales* large white: *upper-wings* hyaline, the rib teſtaceous, with a marginal tranſverſe brown ſpot: *lower-wings* hyaline, the baſe and ſmall central ſpot white: *legs* teſtaceous ſpotted with black.

Black: thorax with 2 pale ſpots: ſides of the abdomen beneath pale.
Inhabits *Barbary*; half the ſize of the laſt.
Upper-wings hyaline, under whitiſh at the baſe: *ſcales* large ovate pale: *legs* black with teſtaceous ſpots.

Pustulata. Black; head and thorax spotted with red: upper-wings with darker bands at the base, the veins testaceous.
Inhabits *South America*; large.
Head with 3 red frontal spots: fore-edge and sides of the thorax spotted with red: *abdomen* black, the edges of the segments with 2 testaceous spots; *tail* testaceous: *thighs* with a testaceous spot.

Stridula. Villous; upper wings grey, under ones yellow, and all hyaline at the margin.
Inhabits the *Cape of good hope*. *Stoll. Cicad.* 1. *tab.* 3. *fig.* 15.
Thorax and *scutel* greenish varied with black: *upper-wings* with 7 oblong hyaline spots surrounded with a brown ring.

Villosa. Thorax varied with brown and green: breast white villous.
Inhabits the *Cape*; smaller.
Front green with black streaks each side: *thorax* green varied with black: *breast* covered with white wool: *scutel* black with 4 yellow lines: *abdomen* green: *under-wings* hyaline with black nerves and a white dot or two.

Cingulata. Thorax spotted: upper-wings hyaline with a brown spot and rib: abdomen black with yellow bands.
Inhabits *New Zealand*.
Margin of the *thorax* emarginate: *scutel* black with 2 yellowish dorsal lines, the edge yellowish with a large black dot: *abdomen* with 4 lines of yellow dots beneath, the edges of the segments above yellow: abdominal *scales* pale: *legs* varied with yellow and black.

Cruentata. Thorax variegated: upper-wings hyaline with a yellowish rib: abdomen black with sanguineous bands
Inhabits *New Zealand*: small.
Head yellowish with a black dot: *crown* black with a yellow dot: *thorax* ferruginous with a yellow line, 4 oblique black lines and 2 dots at the base: *abdomen* beneath sanguineous with silvery down: *upper-wings* sangnineous at the tip: abdominal *scales* ovate yellow.

Conspurcata Black, upper-wings spotted with yellow at the base: tail yellow.
Inhabits *India*; small: under-wings black.

Hæmatodes Black; incisures of the abdomen and nerves of the wings sanguineous.
Inhabits *Europe*. *Stoll. Cicad. tab.* 2. *fig.* 11.
Thorax with a double red spot each side: nerves of the wings sangnineous beyond the middle.

Plebeja.

Plebeja. Scuted 2-ſpined at the tip: upper wings with 4 anaſtomoſes and 6 ferruginous lines.
Inhabits *Africa* and *Italy*. *Naturaliſt's Miſcell. plate* 110.
This and the next ſpecies are the *Cicada* of the Roman Poets: during the hotteſt part of the day, in ſummer, they ſit among the leaves of trees and make a continual ſhrill chirping.

Orni. Upper wings with 6 concatenate dots within the margin, the inner anaſtomoſes brown.
Inhabits *Southern Europe*. *Schæff. Icon. tab.* 6. *fig.* 14.
Body black with 3 yellow ſpots between the eyes: *crown* with 3 rufous ſtemmata: *thorax* black with a yellow band in the middle and a few ſpots: *ſcutel* emarginate at the tip, yellow with a black line in the middle: *abdomen* black, beneath yellow: *under-wings* white, the baſe yellow with a double black ſpot.

Reptanda. Upper wings with a flexuous line, under ones hyaline at the margin.
Inhabits *India*. *Degeer. Inſ.* 3. *tab.* 33. *fig.* 1.

Kæmpferi. Upper wings brown with hyaline bands: under ones black with a hyaline margin.
Inhabits *Japan*; middle-ſized.
Head and *thorax* green ſpotted with black: *ſcutel* deep-black with a large lobate teſtaceous ſpot, a black line in the middle and dot each ſide.

Reticulata. Grey; thorax with a white line: upper wings reticulate with white.
Inhabits *South America*. *Degeer. Ins.* 3. *tab.* 23. *fig.* 15, 16.

Picta. Thorax black with teſtaceous ſpots: upper wings with white veins at the baſe, the rib black.
Inhabits *Provence*; middle-ſized.
Head black with a fulvous ſpot each ſide covering the antennæ: *thorax* ſubvillous: *ſcutel* edged with teſtaceous: *abdomen* black, the edges of the ſegments ſanguineous: beneath teſtaceous: *legs* teſtaceous.

Atrata. Black; wings white, black at the baſe with teſtaceous veins.
Inhabits *China*. Margin of the abdomen teſtaceous.

Teſtacea. Black; abdomen ſanguineous: all the wings teſtaceous with black veins.
Inhabits *Tranquebar*. *Stoll. Cicad.* 1. *tab.* 8. *fig.* 41. C.

Flaveſcens.

Flavescens. Yellowish-green: hind-shanks 1-toothed.
Inhabits *Guinea*; size of C. sanguinolenta.
Head yellowish with a black dot or two: *fore-thighs* and *shanks* with a black ring: *hind shanks* with a strong tooth in the middle and numerous small black ones at the end.

Olivacea. Olive; head palish with a transverse black spot on the snout and one on the crown: hind-shanks 1-toothed.
Inhabits *Guinea*; small.
Head channelled beneath: *legs* pale.

Sanguinea. Black; mouth, 2 spots on the thorax and abdomen sanguineous.
Inhabits *China*. *Stoll. Cicad. tab.* 13. *fig.* 62.
All the *wings* brown immaculate: *legs* blackish.

Splendidula Upper wings gold-brown: fore-shanks thickened, toothed, rufous:
Inhabits *China*; small.
Head black: *eyes* pale: *thorax* with 2 round black spots: *scutel* black with a pale edge: *abdomen* red: *upper-wings* brown with a rich gold splendor: *hind thighs* rufous.

Ephemera. Upper wings hyaline spotted with brown.
Inhabits *Surinam*. *Stoll. Cicad. tab.* 1. *fig.* 4.
Body whitish: *under-wings* reticulate with brown.

Muta. Upper wings hyaline with a sanguineous rib: abdomen with a dorsal sanguineous line.
Inhabits *New Zealand*; small.
Body sometimes greenish, sometimes reddish: *thorax* with a yellowish line: *scutel* with 2 impressed dots behind: *under-wings* hyaline: abdominal *scales* very short with a sharp spine at the base.

Violacea. Violet; all the wings tipt with brown.
Inhabits *Southern Europe*: small.
Upper wings ferruginous at the base, under ones pale.

Minor. Livid; thorax with a yellowish dorsal line: upper wings with yellowish nerves.
Inhabits——Tettigonia Minuta. *Fabricius.* very small.
Head yellowish between the eyes with 2 black streaks the hind one waved: *thorax* with 2 small black spots each side: *scutel* edged with yellow: *under-wings* white: *hind-shanks* with 3 black rings.

Querula.

Querula. Head and thorax grey with black characters and ſpots.
Inhabits near the *Ural.* *Pall. It.* 2. *App. n.* 83.

Praſina. Pale green: thorax with brown gilt ſpots.
Inhabits the deſerts near the *Ural.* *Pall. It.* 2. *App. n.* 84.

Marginella. Pale; black between the thorax and wings with a white pointed ſpot: thorax margined.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 116. *n.* 342.

Graminis. Upper wings whitiſh, with 3 lines and 12 ocellate ſpots.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 116. *n.* 343.

Notata. Pale yellowiſh: upper wings whitiſh dotted with black.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 117. *n.* 344.

Montana. Segments of the abdomen reddiſh at the edge.
Inhabits mountains of *Carniola.* *Scopol. Ann. Hiſt.* 5. *p.* 109. *n.* 108.

Schæfferi. Yellowiſh-brown; all the wings reticulate with yellow.
Inhabits *Germany.* *Schæff. Icon.* 2. *tab.* 121. *fig.* 1, 2.

C. *Antennæ filiform, inſerted under the eyes.*

a. *Lip abbreviated, truncate, emarginate.* Cercopis.

Afra. Upper wings grey-brown with a marginal fulvous and cinereous ſpot.
Inhabits *Africa*; very large. Cercopis groſſa. *Fabricius.*
Head pale with a few black ſpots at the baſe: *thorax* pale before with black dots, behind brown and emarginate: *under-wings* whitiſh ſpotted with brown: *abdomen* brown: *tail* black above.

Atra. Black; upper wings with a ſanguineous marginal fillet each ſide.
Inhabits *America.* Cercopis marginata. *Fabricius.*
Head with a ſanguineous frontal ſpot: *thorax* with a ſanguineous margin and line in the middle: *ſcutel* triangular with a red line in the middle: *tail* ſanguincous: *legs* red, the joints black.

Maculoſa. Thorax black with a fulvous band: upper-wings fulvous ſpotted and tipt with black.
Inhabits *Africa.* Cercopis maculata. *Fabricius.*
Head black, fulvous at the tip: *abdomen* above red, beneath black.

Coccinea

Coccinea. Red, immaculate: hind-ſhanks 1-toothed.
Inhabits *South American Iſlands*
Under-wings whitiſh tipt with brown: *hind ſhanks* with a ſtrong ſharp tooth before the tip.

Cruentata. Sanguineous; upper wings with 2 obſolete brown ſpots.
Inhabits *Senegal.* Cercopis rubra. *Fabricius.*
Thorax with 2 impreſſed dots before: *under-wings* white hyaline.

* *Sanguinolenta.* Black; upper wings with red ſpots and a red band.
Inhabits *Europe.* *Donovan's Engliſh Inſ.* ii. *plate* 54. *fig.* 1.

Analis. Black; upper wings red with a whitiſh ſpot at the angle of the tail.
Inhabits the *Cape of good hope*; ſize of the laſt.
Suture of the *upper-wings* black.

Obſcura. Deep black; upper wings paler.
Inhabits *Guinea*; middle-ſized
Upper-wings with a ſlight mixture of rufous.

Schach. Black; upper wings brown with an interrupted ſanguineous band.
Inhabits *North America.*
Scutel edged with red: *upper-wings* with a red dot at the baſe: lower ones hyaline: baſe of the *abdomen* ſanguineous.

Rubra. Rufous; upper-wings black with 2 rufous bands.
Inhabits *Surinam.* Stoll. Cicad. *tab.* 2. *fig.* 10. C.
Scutel triangular, black tipt with yellow: *upper-wings* rounded.

Verſicolor. Gloſſy-black; upper wings with 2 white ſpots at the baſe and a ſingle rufous one in the middle.
Inhabits *Tranquebar*: ſize of the laſt.
Under-wings hyaline: *body* deep black.

Nigra. Gloſſy-black: wings whitiſh.
Inhabits *Europe.* Cercopis atra. *Fabricius. n.* 12.

Virens. Green; upper wings hyaline at the outer margin.
Inhabits *America*; ſmall. Cercopis viridis. *Fabr. n.* 13.

Nebula.

Nebula. Yellowiſh; upper wings brown with an oblique yellowiſh band and 2 blotches.
Inhabits *India*. Cercopis nebuloſa. *Fabricius n.* 14.
Thorax with brown lines behind: *ſcutel* brown with 2 yellowiſh lines.

Carnifex. Sanguineous: thorax with a black ſpot: upper wings with 2 black bands.
Inhabits *New Holland*.
Head gibbous: *antennae* black: *ſcutel* red: *legs* brown.

Varia. Head and thorax greeniſh: upper wings brown with 2 yellow ſpots at the baſe and line behind.
Inhabits *Cayenne*.
Body black: *abdomen* rufous edged with black.

4-faſciata. Yellow with 4 brown bands.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 33. *fig.* 11.
The firſt band is acroſs the baſe of the head.

* Spumaria. Brown; upper wings with 2 whitiſh lateral ſpots.
Inhabits *Europe*. *Donovan's Eng. Inſ.* ii. *tab* 54. *fig.* 2.
The *larvæ* and *pupæ* of this and ſome others of the genus diſcharge a frothy matter from numerous pores about the tail, in which they are completely incloſed: this is frequently found in ſummer upon various plants, and is commonly known by the name of *Cuckow-ſpit*: the perfect inſect, when attempted to be caught, will ſometimes ſpring to the diſtance of 2 or 3 yards.

Aurea. Cinereous with a gloſſy gold hue, immaculate.
Inhabits *Cayenne*. Cercopis aurata. *Fabricius. n.* 19.

Raſnienſis. Black; head, thorax and margin of the upper wings white.
Inhabits *Germany*. Cercopis marginella. *Fabric. n.* 20.
Thorax with 2 ſmall ferruginous dots: *abdomen* black edged with white: *legs* black ſpotted with white.

* Leucophthalma. Black; eyes white.
Inhabits *Northern Europe*.

* Leucocephala. Black; head and baſe of the thorax yellowiſh.
Inhabits Northern parts of *Europe*.

* *Striata.* Black; head with yellow bands: upper wings with oblique black lines.
Inhabits *Europe*. *Donovan's Eng. Inf.* viii. *tab.* 288. *fig.* 2.

Lineata. Yellowiſh; upper wings with 3 black ſtreaks.
Inhabits *Germany*; middle-ſized.
Head and *thorax* yellowiſh, with a black line running down the future of the wings aud forming one of the ſtreaks.

Cinerea. Body above cinereous with a black fillet.
Inhabits *Paris*; ſmall: *body* black. Cercopis vittata. *Fabricius.*

Coleoptrata Upper wings entirely coriaceous and covering the under ones, grey with a brown dot in the middle.
Inhabits *Germany*. *Panz. Fn. Germ.* 2. *tab.* 11.
Head grooved grey: *upper-wings* ſtriate and reticulate with nerves: under ones black.

Angulata. Black; paler above: upper wings with a brown line at the baſe and 2 ſtreaks which meet at the outer margin.
Inhabits *Sweden*: ſmall.
Head and *thorax* cinereous with a common black ſpot in the middle: *hind-thighs* pale at the baſe.

Præuſta. Cinereous; ſcutel black at the baſe: upper wings tipt with brown:
Inhabits *Sweden*; ſmall.
Abdomen rufous edged with black: *legs* yellowiſh.

Immaculata Duſky, immaculate: upper-wings ſtriate.
Inhabits *Italy*; very much reſembles the laſt.

Barbarica. Brown; upper wings coriaceous, pellucid; under ones o.
Inhabits *Barbary*. Cercopis aptera. *Fabricius.*
Head and *thorax* with ſcarcely diſtinct yellow blotches: *abdomen* black: *upper-wings* vaulted, longer than the abdomen, yellowiſh at the margin.

Grylloides. Yellowiſh; upper wings coriaceous varied with brown; under wings o.
Inhabits *Italy*; ſize of the laſt.
Upper-wings thick nervous vaulted, varied with pale and brown.

Pedeſtris.

Pedeſtris. Upper wings coriaceous, abbreviated, cinereous: tail ending in numerous black briſtles: under-wings o.
Inhabits *Italy*; ſmall.
Upper-wings broad, half as long as the abdomen united in the middle and channelled: *legs* pale: *tail* with black tufted briſtles half as long as the body.

* Ruſtica. Grey, immaculate: under wings white.
Inhabits plants of *Europe*.

Cibba. Black; upper-wings ſpotted with white.
Inhabits *Denmark*. *Thorax* notched behihd: *ſcutel* acute.

Biguttata. Black ſpotted with yellow: upper-wings brown with a white marginal ſpot.
Inhabits *Germany*; ſmall.
Head black with a few yellow dots: *thorax* black, the fore-edge yellow: *abdomen* black: *tail* rufous.

Ruſicollis. Black; thorax rufous: upper-wings varied with brown and rufous.
Inhabits *Italy*; middle-ſized.
Thorax rufous with a black ſtripe: *body* black.

Strigata. Head and thorax black with a yellowiſh ſtreak: upper-wings black ſtriate with yellow.
Inhabits —— Cercopis variegata. *Fabricius*.
Head above brown with a yellowiſh ſtreak, beneath yellowiſh ſpotted with brown: *abdomen* black: *legs* yellow.

Kalonienſis. Yellowiſh; upper wings duſky with a white band and 2 oppoſite white ſpots.
Inhabits *Kiel*. Cercopis faſciata. *Fabricius*.
Abaomen black: *legs* yellowiſh.

Unifaſciata Cinereous; upper-wings with an obliquc brown band.
Inhabits *Italy*. *Abdomen* above black.

Bifaſciata. Yellowiſh; upper-wings brown with 2 whitiſh bands.
Inhabits *Sweden*. *Panz. Fn. Germ.* 7. *tab.* 20.

Capitata. Black; head teſtaceous, with a black band beneath.
Inhabits *Paris*; ſmall, oblong.
Thorax black, the fore-edge teſtaceous: *upper-wings* a little ſpotted with teſtaceous at the tip: middle of the abdomen ſanguineous.

3-*faſciata.* Black; thorax with a white band, upper wings with 2.
Inhabits *Paris*; ſmall.
Head black, *thorax* white: *hind-thighs* white at the baſe.

Striatella, Brown; head and thorax with a greeniſh band: upper wings with numerous greeniſh ſtriæ.
Inhabits *Italy*; ſmall.
Head prominent, brown with a green band before the eyes: *thorax* with a band in the middle: *upper-wings* a little pale with 6 ſtreaks: *legs* teſtaceous.

Viſtrionica. Black; head and thorax variegated with yellow: upper wings ſtriate, pale with a brown ſtreak behind.
Inhabits *Italy*; ſmall.

Populi. Clouded; crown with 2 black dots: abdomen black at the baſe.
Inhabits *Northern Europe*, on plants.

Reticulata. Varied with pale and ferruginous: upper-wings pale, the diſk reticulate with black.
Inhabits *Europe*; very minute: *abdomen* black at the baſe.

Lineolata. Upper-wings grey with ſmall brown lines and a tranſverſe blotch on the diſk.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 46.

Guttata. Brown; upper-wings with milk white ſpots.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 47.

Unicolor. Pale, immaculate.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 48.

Bicolor. Grey; thorax ſanguineous above.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 49.

Punctulata. Brown; thorax with impreſſed dots before: upper-wings with 2 white lateral ſpots.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 50.

Leucoptera. Upper-wings white with interrupted brown ſtreaks.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 51.

Venosa. Wings hyaline with white veins, and 2 irregular brown bands behind.
Inhabits *Europe*. *Muſ. Leſk. p.* 117. *n.* 52.

Nebulosa. Wings white with yellow clouds.
Inhabits *Europe*. *Muſ. Lesk. p.* 117. *n.* 53.

b. *Lip rounded, ſetaceous at the tip.* Cicada.

Perſpicillata. Black; under-wings with an ocellate white hyaline ſpot: abdomen tipt with yellow.
Inhabits *India*. *Stoll Cicad. tab.* 1 *fig.* 5. Very large
Antennae and *eyes* fulvous: laſt ſegment of the *abdomen* yellow with a black ſtreak.

Ocellia. Upper-wings compreſſed, aſcending green with ocellar ferruginous dots.
Inhabits *Tranquebar*. *Degeer. Inſ.* 3. *tab.* 33. *fig.* 2.
Body large, green: *legs* pale.

Æquinoctialis. Upper-wings deflected, green edged with red, the inner baſe dotted with black.
Inhabits *Africa*. *Stoll. Cicad. tab.* 11. *fig.* 54.
Head ferruginous, elevated each ſide between the eyes: *thorax* greeniſh on the anterior lobe: ſuture of the *upper-wings* dotted with black before, red behind: *under-wings* white.

Fuscatella. Upper-wings deflected, black hyaline, immaculate.
Inhabits *Tranquebar*. Cicada fuſcata. *Fabricius*.
Head brown: *front* flat with a raiſed margin and line down the middle: *thorax* black with a raiſed dorſal line and another incurved lateral one: *abdomen* and *legs* brown.

Phalænoides. Whitiſh: under-wings deflected ſpreading: upper-wings dotted with black on the fore-part.
Inhabits *America*. *Stoll. Cicad. tab.* 2. *fig.* 9.

Bipunctata. Whitiſh; upper-wings deflected; thorax with 2 impreſſed dots on the fore-margin.
Inhabits *America*, on plants.

Retuſa. Whitiſh, immaculate: head retuſe on the fore-part.
Inhabits *Cayenne*: ſize of the laſt.

Griſea

Grisea. Grey; upper-wings deflected: head with a black dot at the tip,
Inhabits *America*.
Body green, or mixed cinereous and brown.
Head and *thorax* with each 2 impressed dots.

3-punctata. Upper-wings deflected, green with 3 whitish dots.
Inhabits *Africa*; less than C. vivida.
Body green: *front* grooved: hind-margin of the *upper-wings* red: *under-wings* white.

Vividæ. Green; upper-wings deflected: under-wings white: front conic.
Inhabits *America* and *New Holland*.

Minutæ. Upper-wings deflected, green, rough on the back: hind-margin of the head and dorsal line on the thorax sanguineous.
Inhabits *New Holland*: small.
Head pale: *front* carinate: *upper-wings* with raised black dots, and a fine sanguineous edge: *legs* pale: *fore-shanks* sanguineous.

Marginata. Yellow; upper-wings deflected, dusky, with a yellow lateral line.
Inhabits *America*. *Under-wings* pale.

Pygmæa. Under-wings deflected whitish immaculate: body yellowish.
Inhabits *America Islands*: small.
Tail in one sex very villous.

3-punctata. Upper-wings deflected, grey with a pair of black dots.
Inhabits *South America Islands*. *Body* dusky.

Cunicularia Upper-wings deflected. hyaline with a brown streak band and dots: tail woolly.
Inhabits *Inaia*:. *Front* ovate ferruginous.

Lanata. Upper-wings black at the tip, with blue dots: sides of the front red; tail woolly.
Inhabits *India*. *Stoll. Cicad.* 1. *tab.* 10. *fig.* 49. *Eyes* spinous

Tomentosa.

Fomentosa. Upper wings deflected, green with 2 interrupted fulvous bands: under-wings white with 2 black bands.
Inhabits *East India*.
Head green: *antennæ* brown: *upper-wings* grey at the tip with a few black dots: *abdomen* brown: *tail* clothed with a thick snowy down: *legs* ferruginous: *fore-shanks* compressed membranaceous, hind-ones toothed.

Barbata. Brown; abdomen greenish: tail covered with snowy wool.
Inhabits *New Holland*; large.
Upper-wings brown with a few black dots in the middle and obsolete white ones at the tip: *legs* black: 4- *fore-thighs* sanguineous at the base.

Ornata. Black, thorax with 4 grey spots: edge of the abdomen yellow with snowy dots.
Inhabits *Cayenne*; size of C. lanata.
Antennae testaceous: *under wings* with a large white hyaline spot before the tip: joints of the *legs* yellow.

Striatula. Above rufous spotted with black, beneath yellowish.
Inhabits *Cayenne*; middle-sized.
Head with 2 black spots at the tip and one at the base: *thorax* black on the fore-edge: *scutel* black tipt with rufous: anterior margin at the base of the *upper-wings*, 2 lines, a common black spot in the middle and a dot towards the tip black.

Nigripennis Black: margin of the head and thorax yellowish dotted with black.
Inhabits——size of C. ferruginea.
Abdomen black edged with yellow: *upper-wings* immaculate.

Ferruginea. Head thorax and scutel dotted with black: upper-wings rufous, under-ones white.
Inhabits the *Cape*; middle sized.
Head glaucous with a black band at the base of the snout and a black dot at the front and crown: *thorax* subcinereous with a black dot before and 2 behind common with the scutel: *scutel* with a single black dot near the tip: *upper-wings* ferruginous, a little paler on the tip.

Undata. Head and thorax cinereous varied with testaceous and black: upper-wings dull rufous with a greenish lateral spot and hyaline tip.
Inhabits *Carolina*; size of the last.
Body brown; edge of the *abdomen* fulvous: *legs* testaceous.

Irrorata.

Irrorata. Brown: upper-wings with a fulvous base rib and specks.
Inhabits *Carolina.*
Head grooved brown with 3 small yellow dots at the tip: *thorax* rough: *body* with a whitish lateral line: *abdomen* with a brow rosy margin.

Obtusa. Black: upper-wings cinereous hyaline at the tip.
Inhabits *Cayenne*; size of C ferrugineus.
Head very obtuse; *abdomen* beneath pale: *tail* black.

Aurulenta. Head and thorax rufous: upper-wings brown tipt with cinereous.
Inhabits *Cayenne.*
Head with a black dot: *thorax* with a broad brown band: *upper-wings* when folded appear grey, when expanded varied with rufous and grey: *under-wings* dusky: *abdomen* rufous: brown.

Myopa. Head and thorax brown-gold varied with black: upper wings hyaline, darker at the tip, with a gold spot.
Inhabits *Cayenne.*
Head with a black line in the middle and lateral dot: *thorax* with a black line before, band in the middle and hind margin: *upper-wings* with a large gold spot surrounded with a black ring: *body* brown: *hind-thighs* yellow.

Rubrii. Green; wings deflected, whitish: tail woolly.
Inhabits *South America.* Cicada villosa. *Fabricius.*
Tail covered with a thick white wool.

Elongata. Thorax red with yellow lines: upper-wings very long dotted with black.
Inhabits *New Holland*; small, gibbous.
Front elevated between the eyes, grooved and yellow: *abdomen* yellow varied with brown: *upper-wings* thrice as long as the body: *under-wings* dusky.

Histrio. Linear, flesh-colour with black lines.
Inhabits——*Body* long and nearly linear.
Head with 4 longitudinal streaks ending before in a small dot: *upper-wings* with longitudinal black streaks meeting here and there and forming dots: *body* cinereous.

Suturalis. Linear, testaceous: head with 2 raised black dots: future of the wings brown.
Inhabits——*Body* oblong: *legs* testaceous.

Nigripe

ripes. Blackiſh: upper-wings brown, the nerves with alternate black and white dots.
Inhabits *Braſil*; ſmall.
Head black, grey before: *body* and *legs* black.

ttata. Yellow with a double longitudinal flexuous toothed ferruginous band.
Inhabits *Europe*.

ateralis. Black; upper-wings white at the ſides.
Inhabits *Europe*. *Panz. Fn. Germ.* 1. *tab.* 24.

nculata Above black: ſcutel, 2 dorſal ſpots and outer margin of the upper-wings yellowiſh.
Inhabits *Braſil*: Cicada variegata. *Fabricius*.
Head black, beneath yellow: *thorax* with a yellow line behind: *upper-wings* ſtriate with red, a ſmall yellow ſpot near the ſcutel and an oblong common one in the middle: *body* beneath yellowiſh.

ſtrata. Above black; head and ſcutel yellow: margin of the upper-wings hyaline
Inhabits *South Sea Iſlands*; ſmall.
Head with a thin brown edge behind: *body* beneath yellow.

ripes. Black; head and legs yellow: upper-wings hyaline at the tip ſtriate with black.
Inhabits *Rotterdam Iſland*; reſembles the laſt.
Head obtuſe, black behind: *upper-wings* with a hyaline ſpot at baſe near the outer margin.

terrupta Upper-wings yellow with a double black interrupted longitudinal line.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 12. *fig.* 6.

bneri. Pale; head and thorax dotted with black, upper-wings with black anaſtomoſing lines.
Inhabits *Saxony*; ſize of C. interrupta.
Legs pale: *thighs* with a black band.

minali. Black; upper-wings brown, ſtriate and barred with white.
Inhabits *Germany*. Cicada acuminata. *Fabricius*.
Snout, *antennae*, *eyes* and dot on the crown whitiſh: *thorax* with 2 large whitiſh ſpots at the baſe: *body* black: *tail* white: *legs* pale.

Abbreviata Yellowiſh : upper-wings cinereous with a black abbreviated fillet.
Inhabits *Saxony*; ſize of the laſt.
Abdomen and *breaſt* black : *legs* yellowiſh.

Flavicollis. Black ; thorax and hind-margin of the head yellow.
Inhabits *Europe*.
Head with 2 very minute black dots on the hind-margin : and baſe of the *upper-wings* yellowiſh : *under-wings* with black nerves.

**Viridis.* Upper-wings green with a yellowiſh border : head with 2 black dots.
Inhabits *Europe*. *Donovan's Eng. Inſ.* ii. *tab.* 54. *fig.* 3.
Scutel with 2 black dots : *under-wings* pale : *abdomen* yellowiſh : *upper-wings* ſometimes blueiſh.

Læta. Above gloſſy-black with blueiſh dots.
Inhabits *Cayenne* : leſs than the laſt.
Thorax with a large bifid blueiſh ſpot each ſide, beneath yelloiſh : *upper-wings* with 3 blueiſh ſpots and a marginal one hind : *abdomen* and *legs* yellowiſh : *tail* ſcarlet.

Atomaria. Gilt ; upper-wings with obſolete white ſpecks.
Inhabits *Italy* ; larger than C. viridis.
Head thorax and *ſcutel* yellowiſh with a gold gloſs and ferruginous ſpecks : *body* and *legs* yellowiſh.

Allionii. Green ; upper-wings white hyaline at the tip.
Inhabits *Italy*; ſize of C. viridis. C. praſina. *Fabricius.*
Eyes teſtaceous : *body* green.

Argentata. Head yellow with a black band; thorax and upper-wings ſilvery ſtriate with brown.
Inhabits *Paris* ; ſize of C. viridis;
Fore-margin of the thorax yellow : *body* pale yellow : *abdomen* with a black line down the middle.

4-*guttata.* Upper-wings reddiſh with 2 green ſpots, the tip hyaline.
Inhabits *Cayenne* ; middle-ſized.
Head rufous with 4 ſmall black dots : *thorax* greeniſh, the edge rufous : *abdomen* above green, beneath and *legs* yellow.

Margo. Black ; margin of the head thorax and upper-wings ſcarlet.
Inhabits *Cayenne*. Cicada marginella. *Fabricius.*

Lanio. Green; head and thorax fleſh-colour.
Inhabits *Europe*. *Panz. Fn. Germ. tab.* 23.

Striatella. Yellowiſh poliſhed: head thorax and upper wings ſtriate with white.
Inhabits *Paris*. Cicada ſtriata. *Fabricius*.
Head with 2 white lines: *orbits* white: *thorax* with 4 white lines: *upper-wings* with white nerves: *body* yellowiſh.

Ignita. Greeniſh, poliſhed: head ſcutel and abdomen fulvous.
Inhabits *Cayenne*; ſmall.
Head fulvous with 4 black dots: *thorax* a little yellowiſh each ſide with a black dot.

Feſtiva. Yellow; head and thorax with 2 black dots: upper-wings with 3 black dots.
Inhabits *Germany*; ſmall.
Head with 2 black dots and a ſmall line each ſide under the eyes: *upper-wings* white hyaline: *abdomen* black, the edges of the ſegments a little white.

Mixta. Variegated with yellow and black: under-wings deep black.
Inhabits *Paris*; ſmall.
Legs yellow: *thighs* with 4 black dots.

Bicolorata. Above yellow, beneath black: upper-wings browniſh at the tip.
Inhabits *Denmark*; ſmall. *Legs* yellow.

Turca. Black; abdomen yellow: under-wings tipt with brown, with a hyaline lunule.
Inhabits *Braſil*; very large.
Antennæ thick ferruginous: *abdomen* black at the baſe: *upper-wings* coriaceous nervous, the tip brown with a few minute white dots: *under-wings* with 3 ſanguineous ſpots at the baſe: *legs* black: *hind-thighs* yellow.

Maura. Black; breaſt and abdomen ſanguineous.
Inhabits *New Holland*; middle-ſized.
Legs black: *hind-thighs* ſanguineous.

Nebuloſa. Black; upper-wings hyaline, brown at the baſe.
Inhabits *Africa*; middle-ſized.
Upper-wings with 2 ferruginous hyaline ſpots at the baſe: *under-wings* white hyaline.

Hyalina.

Hyalina. Brown; upper-wings with an abbreviated hyaline band and hind-margin.
Inhabits *East India*; small; rusty-brown.
Upper-wings with 2 small hyaline dots behind the band: *under-wings* brown immaculate.

Pellucida. Grey; upper-wings with a hyaline band in the middle
Inhabits *New Holland.*
Thorax with 2 black dorsal lines: *scutel* acute: *under-wings* brown: sides of the *abdomen* dilated beneath, deflected and vaulted.

Cynosbatis. Brown under-wings white hyaline, the margin dotted with brown.
Inhabits *Denmark*: on roses.
Legs yellowish: *tail* covered with thin whitish wool.

Clavicornis Brown; upper-wings hyaline with a brown streak behind antennæ compressed, margined.
Inhabits *France*; less than C. cynosbatis.
First joint of the *antennæ* large broad compressed and margined each side, the second short conic and setigerous at the tip: *fore legs* compressed.

**Serratula.* Yellow; upper-wings white with a black dot and 2 bands.
Inhabits *England*; on thistles; small.
Head fulvous with a black dot on the crown: *scutel* edged with black.

**Nervosa.* Wings brown hyaline, the nerves dotted with black and white
Inhabits *Europe. Degeer. Ins.* 3. *tab.* 12. *fig.* 1. 2.
Upper-wings sometimes with a brown band in the middle.

Variegata. Black variegated with green: wings hyaline with 3 black dots on the rib.
Inhabits *Germany*, size of the last.
Abdomen black: *wings* nervous.

Lyncea. Front and thorax glaucous with 4 ocellar black dots: upper-wings hyaline with a yellowish edge.
Inhabits *East India*; small.
Mouth yellowish with black marks.

Picta. Head and thorax yellowish spotted with black: upper-wings pale with a brown fillet and 2 black dots.
Inhabits *Germany*; small.
Snout black: *head* green with 2 black dots meeting behind at the thorax: *thorax* with a black lunule each side: *scutel* yellowish with 2 black dots at the base: *abdomen* black: *legs* yellowish. *Brahmin.*

Brunnea. Yellow; thorax grey: upper-wings teſtaceous immaculate.
Inhabits *Germany*; larger than C. 2-guttata.
Thorax grey, darker at the ſides: *ſcutel* brown tipt with cinereous: *under-wings* white: *body* yellow.

Plana. Grey, immaculate: upper-wings flat.
Inhabits *Italy*; ſize of the laſt. Cicada griſea. *Fabricius.*

2-guttata. Pale; upper-wings rufous with a gold gloſs, and 4 white dorſal dots.
Inhabits *Germany*; middle-ſized.
Upper-wings with a fine yellow outer margin and 2 ſmall white dots in the middle of the thinner margin.

4-punctata. Greeniſh head yellow with 4 black dots: upper-wings whitiſh.
Inhabits *Paris*. Cicada 4-notata. *Fabricius.* Small.
Antennae black: *thorax* green edged with yellow, all the *wings* green hyaline: *legs* yellow.

4-serrata. Yellow; head with 4 black dots: upper-wings gloſſy-golden with 2 tranſverſe black dots.
Inhabits *Italy*; larger than the laſt.

* Fulgida. Yellow; upper wings brown gilt.
Inhabits *England*; ſmall.
Thorax brown: *upper-wings* with a yellowiſh margin and a common whitiſh dorſal ſpot in the middle.

Diadema. Head yellow with 2 abbreviated black bands: upper-wings brown hyaline.
Inhabits *Germany*; reſembles C. roſæ.
Head with 2 black ſtreaks joined by a longitudinal line in the middle, the anterior ſtreak is dilated into a largiſh ſpot each ſide: *thorax* with 2 black dots on the fore-margin: *body* yellowiſh.

Smidtii. Greeniſh-brown: upper-wings brown ſlightly reticulate with white.
Inhabits *South American Iſlands*. Cicada reticulata. *Fabricius.*
Abdomen brown, greeniſh at the edge: *legs* greeniſh, the hind-ones tipt with black and annulate with white.

* Punctata. Upper-wings yellowiſh dotted with brown.
Inhabits *Europe*: ſmall.
Thorax with 2 brown dots at the baſe and 2 on the *ſcutel*.

* *Roſæ.* Yellow; wings white, ſtriate with brown at the tip.
Inhabits *Europe*. *Reaum. Inſ.* 5. *tab.* 20. *fig.* 10—14.

Europæa. Grey; upper-wings tipt and dotted with brown: under-wings white tipt with brown.
Inhabits *Europe*: ſize of C. roſæ. Cicada maculata. *Fabricius.*
Nerves of the *upper-wings* dotted with white and black: *abdomen* black with a ſmall inflected horn and bifid tail under the tip: *legs* yellow.

Bipuſtulata Yellow; head with 2 rufous frontal dots: upper-wings teſtaceous hyaline.
Inhabits *Germany*; ſmall: *thorax* reddiſh-brown.

* *Aurata.* Yellow; upper-wings with fulvous marks and 4 black dots: gilt behind.
Inhabits *Europe*, on various plants.

* *Ulmi.* Wings yellowiſh-green, the tips blackiſh gilt.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 12. *fig.* 12.

Triangularis. Teſtaceous ſpotted with yellow: upper wings whitiſh at the baſe.
Inhabits *Denmark*. Upper wings with a black ſpot.

Splendida. Upper-wings pale gilt, dotted with white and black.
Inhabits *Saxony*. Cicada nitidula. *Fabricius* iv. *p.* 46. *n.* 83.
Snout black with a yellowiſh line down the middle: *head* yellow with 4 black dots in the middle: *thorax* yellowiſh before, browniſh behind: *ſcutel* yellow.

Viridans. Greeniſh; upper wings whitiſh immaculate.
Inhabits *Germany*. Cicada virieſcens. *Fabricius.*

Flaveſcens. Pale yellow immaculate: all the wings white hyaline.
Inhabits *Germany*; ſmall.
Eyes black: *wings* as long again as the body.

* *Cuſpidata* Grey; head flat, depreſſed, tipt with brown.
Inhabits *England*; ſmall, grey: *head* cuſpidate.

* *Nitidula.* Yellow; upper-wings hyaline with 2 brown bands.
Inhabits *Europe*. *Donovan's Eng. Inſ.* viii. *tab.* 288. *fig.* 1.
Head, *thorax* and *body* yellow: *ſcutel* dark brown: *upper-wings* yellowiſh with 2 brown bands, one at the baſe and the other in the middle: *under-wings* bluciſh-white with brown nerves.

Quercus.

Quercus. Yellowiſh; upper-wings with 4 ſanguineous ſpots, and a large indented brown one at the tip.
Inhabits *Kiel*, on the oak; very minute.
Eyes black: *under-wings* white.

Tricolor. Upper-wings milk-white with black dots: head and thorax greeniſh.
Inhabits *Germany*. *Thunb. Act. Ups.* 4. *p.* 21. *n.* 36.

Reticulata. Upper-wings hyaline reticulate with brown: head and thorax white ſpotted with black.
Inhabits *Upſal*. *Thunb. Nov. Act. Ups.* 4. *p.* 21. *n.* 37.

Variabilis. Upper-wings yellowiſh-brown with 2 pale ſpots on the edge: head and thorax yellowiſh.
Inhabits *Upſal*. *Thunb. Act. Ups.* 4 *p.* 22. *n.* 38.
Upper-wings ſometimes yellowiſh, or varied with yellow and brown, and ſometimes brown.

Cincta. Upper-wings brown with 2 white ſpots on the margin: head and thorax brown.
Inhabits *Upſal*. *Thunb. Act. Ups.* 4. *p.* 23. *n.* 89.

Exclamationis. Upper-wings black with a white line and dot: head and thorax black.
Inhabits *Upſal*. *Thunb. Act. Ups.* 4. *p.* 24. *n.* 40.

Guttata. Varied with brown; head thorax and upper-wings ferruginous with yellow and white dots: back ſcarlet.
Inhabits *America* *Forſt. Nov. Inſ.* 1. *p.* 68. *n.* 68.

Cruenta. Head thorax and under-wings browniſh: abdomen black: upper-wings depreſſed tipt with yellow.
Inhabits *Jamaica*. *Drury Inſ.* 2. *tab.* 38. *fig.* 5, 6.

Salicina. Grey; legs red-teſtaceous.
Inhabits *Germany*. *Degeer. Inſ.* 3. *p.* 180. *n.* 2.

Muſcæformis. Front ſquare: thorax very ſhort: ſcutel whitiſh with 2 impreſſed dots: under-wings browniſh with a white abrupt band and baſe.
Inhabits *Auſtria*. *Schrank. Inſ. Auſt. p.* 253. *n.* 482.

Bicincta. Pale brown: head and thorax with a whitiſh band.
Inhabits *Auſtria*.. *Schrank. Inſ. Auſt. p.* 254. *n.* 483.

Decimaquarta.

Decimaquarta. Pale; upper-wings with 14 black marks.
Inhabits *Auſtria.* *Schrank. Inſ. Auſt. p.* 254. *n.* 485.

Quadrimaculata. Ferruginous; upper-wings with 2 white ſpots at the upper margin.
Inhabits *Auſtria.* *Schrank. Inſ. Auſt. p.* 254. *n.* 486.

Schrankii. Brown, beneath yellow; wings hyaline with black nerves at the tip.
Inhabits *Auſtria.* *Schrank. Inſ. Auſt. p.* 255. *n.* 487.

Austriaca. Black; legs pale: baſe of the eyes white: wings hyaline with 3 black bands.
Inhabits *Austria.* *Schrank. Inſ. Aust. p.* 255. *n.* 488..

Hæmorrhouſa. Black; thorax with 2 ſanguineous ſpots.
Inhabits *Austria.* *Schrank. Inſ. Aust. p.* 25. *n.* 490.

Trilineata. Ferruginous with 3 longitudinal black lines.
Inhabits *Auſtria.* *Schrank. Inſ. Aust. p.* 258. *n.* 496.

Erythrophthalma. Yellowiſh; eyes red: fore-ſhanks edged with black: wings hyaline with darker lines
Inhabits *Austria.* *Schrank. Inſ. Aust. p.* 258. *n.* 498.

Melanosticta. Sulphurous; head with 2 dots: upper-wings with a few black ſpots and tipt with brown.
Inhabits *Austria.* *Schrank. Inſ. Aust. p.* 259. *n.* 499.

Arunci. Entirely ferruginous: eyes brown.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 113. *n.* 332.

Marginalis. Brown; outer edge of the upper wings and legs yellowiſh: body yellow.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 113. *n.* 333.

Bicordata. Upper-wings black with yellow ſides and line down the middle: legs yellow.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 114. *n.* 334.
Front with a black ſpot in the middle, at the tip of which is ſeated each ſide an obcordate black ſpot:

Enothera.

Enotherœ. Yellowiſh; eyes black: upper wings with brown rivulets.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 114. *n.* 336.

Carniolica. Blackiſh; upper-wings with a pale edge all round and 3 longitudinal lines.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 114. *n.* 337.

Pallida. Pale; thorax with 6 impreſſed dots.
Inhabits *France*. *Geoffr. Ins. par. p.* 419. *n.* 8.

Biguttata. Black; thorax with a ſanguineous dot each ſide.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 20.

Rivulosa. Teſtaceous; upper-wings varied with ferruginous, with tranſverſe white waved lines:
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 25.

Strigosa. Thorax and ſcutel with tranſverſe reddiſh ſtreaks: upper-wings varied with brown rufous and cinereous: tail briſtly: hind-legs long; the ſhanks ciliate with ſpines.
Inhabits *Europe*. *Muſ. Leſk. p.* 116. *n.* 26.

Fossa. Paliſh-brown, immaculate.
Inhabits *Europe*. *Muſ. Leſk. p.* 116. *n.* 28.

Striata. Upper-wings nervous with raiſed dots, grey: thorax depreſſed with 4 longitudinal ſtripes: fore-legs broad: tips of the ſhanks grey.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 27.

Lutea. Pale yellow: upper-wings white at the edges of the ſcutel.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 29.

Bipunctata. Yellow; front with 2 brown dots: upper-wings white with yellow veins.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 30.

Flavifrons. Yellowiſh; front yellow with 2 minute black dots.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 31.

Venulosa. Yellow; upper-wings white with yellowiſh veins.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 32. 35.

Lineolata. Brown; upper-wings whitiſh with brown veins and white interrupted lines.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 33.

Vireſcens. Entirely yellowiſh-green.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 34.

Lugubris. Upper-wings white, the inner and hind margins black: back interrupted.
Inhabits *Europe*. *Muſ. Lesk. p.* 116. *n.* 36.

Hyalina. Upper-wings hyaline with white veins.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 37.

Lactea. Pale; wings milk-white.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 38.

Denigrata. Yellow; wings white: abdomen above black.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 39.

Maculoſa. Brown; upper wings whitiſh ſpotted with brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 40.

Pallens. Apterous; pale.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 42.

Globulifera. Black; head conic, ending in a very long ſpine, with 4 globuliferous peduncles.
Inhabits——*Pall. Spic. Zool.* ix. *tab.* 1. *fig.* 12. D, E, F.

Erythroptera. Brown; head yellowiſh: upper wings red with 4 black ſtreaks.
Inhabits *Siberia*. *Lepech. It.* 2. *tab.* 11. *fig.* 24.

Nitens. Grey-green: wings hyaline finely poliſhed: fore-thighs 5-toothed.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 33. *fig.* 4.

Collaris. Tawny-yellow: thorax with a pale red band: antennæ rather long.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 33. *fig.* 12.

Melanoptera.

Melanopte-ra. Brown with a lateral yellow line each side: wings black.
Inhabits *Surinam*. *Degeer. Ins.* 3. *tab.* 33. *fig.* 14.

Gibberula. Brown-green, reticulate: base of the wings dilated.
Inhabits *France*; *Geoffr. Inf. par.* 1. *p.* 418. *n.* 7.

4-punctata. Yellowish; thorax with six impressed dots.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 419. *n.* 8.

Crocata. Black; thorax and upper-wings with a saffron band.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 422. *n.* 16.

Castanea. Entirely black.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 422. *n.* 15.

Tristriata. Brown; upper-wings whitish with 3 brown bands.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 425. 21.

Bistriata. Yellow; upper-wings with 2 brown bands.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 425. *n.* 22.

3-punctata. Yellow-green: upper-wings with 3 black dots and tipt with brown.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 426. *n.* 25.

Geographica. Green; upper-wings with numerous brown ovate spots.
Inhabits *France*. *Geoffr. Inf. par.* 3. *p.* 427. *n.* 26.

Squalida. Brown; upper-wings clouded, with whitish nerves.
Inhabits *Europe*. *Geoffr. Inf. par.* 1. *p.* 422. *n.* 14.

Arcuata. Blackish; thorax with 2 dots: upper-wings entirely coriaceous, with a double interrupted white band.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 102. *n.* 1149.

Pallescens. Upper-wings abbreviated, striate, spotted with brown: under-wings white.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 102. *n.* 1150.

Fusca. Yellowish; upper wings brown nervous: eyes black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 102. *n.* 1151.

Pusilla. Pale; wings white with scattered black dots.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 103. *n.* 1163.
Is so very minute as to be visible on when leaping.

Diaphana. Yellow-white: eyes cinereous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 103. *n.* 1169.

Arvenſis. Yellow; front, abdomen beneath and ſides black.
Inhabits *Denmark. Mull. Zool. Dan. p.* 103. *n.* 1170.

Neuroptera. Yellowiſh; wings hyaline nervous with ſubfulvous ſpots.
Inhabits *Denmark. Mull. Zool. Dan. p.* 103. *n.* 1171.

Cancellata. Yellow; ſcutel with 3 punctures and tipt with brown: wings white reticulate.
Inhabits *Denmark. Mull. Zool. Dan. p.* 103. *n.* 1172.

Glabra. Brown; thorax black: upper-wings poliſhed, fulvous.
Inhabits *Denmark. Mull. Zool. Dan. p.* 103. *n.* 1173.

Amphibia. Antennæ thick, elevated: under-wings o: hind-legs formed for ſwimming.
Inhabits *Denmark. Pontop. Nat. Daen. tab.* 16. a. b.
Female armed with a ſword; probably not of this genus.

63. NOTONECTA. *Snout* inflected: *antennæ* ſhorter than the thorax: *wings* 4, folded cross-wise, coriaceous on the upper half: *hind-legs* hairy, formed for ſwimming. *Boat-fly.*

The Inſects of this and the next genus *Nepa* live in ſtagnant waters and prey on aquatic animalcules: the *larvæ* and *pupæ* are 6-footed and active, the former have the rudiments of wings, the others not.

A. *Lip elongated, conic.*

* *Glauca.* Upper-wings yellow-brown, the anterior margin bright brown dotted with black, the tip biſid.
Inhabits *Europe. Donovan's Eng. Inſ.* iii. *tab.* 75.
Head yellow: *eyes* large brown: *thorax* yellow on the fore-part, black behind: *ſcutel* black rough. *abdomen* black: *tail* yellowiſh with a few hairs: *legs* brown.

Furcata. Upper-wings brown with 2 teſtaceous ſpots as the baſe.
Inhabits *France*; reſembles the laſt.

Maculata.

Maculata. Upper-wings brown with ferruginous ſpecks, bifid at the tip.
Inhabits *France*; leſs than the laſt.
Scutel white: *abdomen* black, the tip and band at the baſe fulvous: *upper wings* with a ſnowy rib: line down the middle of the *abdomen* carinate beneath.

Americana. Grey; behind black: ſcutel deep black with a yellow dot each ſide at the baſe.
Inhabits *America*: leſs than N. glauca.
Snout greeniſh at the baſe, margin and tip of the *upper-wings* black: *under-wings* black.

Nivea. Upper-wings whitiſh immaculate, rounded at the tip.
Inhabits *India*, 4 times as ſmall as N. glauca.
Body cinereous: *eyes* glacous: *abdomen* black with a ſanguineous dorſal band which appears through the wings: all the *wings* aqueous.

Minutiſſima. Grey: head brown: upper-wings truncate.
Inhabits *Europe*. *Panz. Fn. Germ.* 2. *tab.* 14.

Vittata. Head yellow: thorax and upper-wings green with traſverſe brown lines.
Inhabits *Europe*. *Sulz. Hist. Inſ. tab.* 10. *fig.* 1.

Novebora-cenſis. Yellowiſh; upper-wings with 3 clouded brown longitudinal ſpots.
Inhabits *New York*. *Forſt. Nov. Inſ.* 1. *p* 70. *n.* 70.

8-punctata. Head yellow; thorax browniſh: ſcutel black with 5 white dots: upper-wings brown edged with white and marked with 4 black dots.
Inhabits *Germany*. *Schaeff. Icon. tab.* 97. *fig.* 1.

Indica. Glaucous; upper-wings tipt with black.
Inhabits *India*. *Mant.* 2. *p.* 534.

Atomaria. White: above and upper wings pale grey: under-wings milky,
Inhabits *Ruſſia*. *Pall. It.* 1. *app. n.* 55.

Lutea. Upper-wings whitiſh with a marginal black ſtreak.
Inhabits *Denmark*. *Muſl. Zool. Dan. p.* 103. *n.* 1175.

Marginata.

Marginata. Upper-wings black, the edge and future yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 104. *n.* 1176.

B. *Sheath conic, spinous at the sides.* Sigara.

Lineata. Upper wings brown with 2 abbreviated yellow lines.
Inhabits *Cayenne*; something larger than N. striata.
Head yellow: *eyes* black: *thorax* brown, the fore-margin sides and dorsal line yellow, in the fore-margin are 2 brown spots and between these 2 dots: *scutel* brown tipt with yellow: *upper-wings* white hyaline at the *tip*: *body* yellow: *fore-shanks* and joints of the other legs black.

**Striata.* Upper-wings pale brown with numerous dots and streaks of dark brown.
Inhabits *Europe*. *Donovan's Eng. Inf.* v. *tab.* 176.
Varies very much in size. *Head* and *legs* yellow.

Coleoptrata. Upper-wings entirely coriaceous, brown, the outer margin yellow.
Inhabits *Sweden*; resembles the last.
Head and *snout* yellow: *thorax* brown, rounded behind: *breast* and *legs* pale: *abdomen* black.

Minor. Upper-wings greenish-ash, immaculate.
Inhabits *France*. Sigara minuta. *Fabricius.*
Head and *thorax* shining yellow, the former sometimes scarlet: *body* yellow.

64. NEPA. *Snout* inflected: *antennæ* short: *wings* 4, folding cross-wise, coriaceous on the upper part: *fore-legs* cheliform: the other 4 formed for walking.
Water Scorpion.

A. *Antennæ palmate*: *lip* 0.

Grandis. Chesnut-brown variegated with yellow.
Inhabits *South America*. *Naturalist's Miscell. plate* 370.
Antennæ palmate 4-cleft, the divisions curved.

Annulata. Tail unarmed; roundish, pale brown: fore-shanks pale annulate with brown.
Inhabits *Caromandel*; broader and more round than others.
Thorax and *scutel* darker on the fore-part: *legs* varied with brown and pale.
Rusticus.

Ruſtica. Tail unarmed; brown: lateral and hind margin of the thorax and fore-margin of the upper-wings whitiſh.
Inhabits *Ceromandel. Stoll. Cimic.* 2. *tab.* 7. *fig.* 6.
Head brown, pale before.

Fuſca. Tail ending in 2 briſtles: ſcutel rugged: wings ſnowy.
Inhabits *East India. Stoll. Cimic.* 2. *tab.* 1. *fig.* 1.
Body brown: *tail* as long as the body.

Creſſa. Tail ending in 2 briſtles: body ovate: tail longer than the body.
Inhabits *Tranquebar. Stoll. Cimic.* 2. *tab.* 7. *fig.* 5.
Body depreſſed flat aſhy-brown: *thorax* unequal: *abdomen* above rufous with a black dorſal line.

Cinerea. Tail ending in 2 briſtles half as long as the body: body ovate, dark brown.
Inhabits *Europe. Donovan's Eng. Inſ.* i. *plate* 17.
Antennae palmate bifid: *abdomen* above red.

Maculata. Tail ending in 2 briſtles: body black: thorax and ſcutel ſpotted with ferruginous.
Inhabits *India*; about half the ſize of the laſt.
Head black with a dull rufous ſpot on the crown: *thorax* unequal: *ſcutel* with a rufous ſpot in the middle in which is a ferruginous line: *under-wings* pale brown.

B. *Antennæ palmate: lip very ſhort, widely emarginate.* Ranatra.

Filiformis. Tail ending in 2 briſtles ſhorter than the body: body linear; legs teſtaceous, the thighs annulate with cinereous.
Inhabits *Tranquebar*: reſembles N. linearis.
Snout ſhort ſtraight prominent ſubcompreſſed.

Linearis. Tail ending in 2 briſtles, as long as the body: thorax of one colour: fore-ſhanks with a ſpine in the middle.
Inhabits *Europe. Donov. Engl. Inſ.* iii. *plate.* 105.
Body brown cylindrical: *abdomen* red.
The *eggs* are oblong and armed at one end with 2 briſtles, and are found incloſed in the culm or ſtem of ruſhes, with the hairs ſtanding out.

Elongata.

Elongata. Tail ending in 2 briſtles longer than the body: body linear: thorax teſtaceous with a brown dorſal line.
Inhabits *Tranquebar*: larger than N. linearis.
Head teſtaceous: *eyes* globular black: all the *wings* brown, ſhorter than the body: *legs* teſtaceous: *fore-ſhanks* tipt with brown, the others ciliate with white hairs: *abdomen* carinated, with 3 ſpiracles each ſide.

C. *Lip projecting, rounded.* Naucoris.

**Cimicoides* Abdomen ſerrate at the edge: head and thorax varied with yellow and brown.
Inhabits *Europe*. *Stoll. Cimic.* 2. *tab.* 12. *fig.* 8. B.

Æſtivalis. Abdomen ſerrate at the edge: head and thorax white.
Inhabits *France*; about half the ſize of the laſt.
Head rounded: *thorax* flat with a brown blotch before and behind: *ſcutel* and *wings* brown: *abdomen* brown edged with white.

Nepæformis Edge of the abdomen entire.
Inhabits *South American Iſlands*.
Head and *thorax* dull yellowiſh: *ſcutel* brown: *upper-wings* dull yellowiſh *under-ones* brown: *body* beneath black: *legs* yellow.

Curſitans. Abdomen black, the edge entire: all the legs formed for running.
Inhabits *Kiel*; very ſmall.
Shield brown rounded entire: *ſcutel* and *upper-wings* brown: *under-wings* white: *body* and *legs* brown.

65. CIMEX. *Snout* inflected: *antennæ* longer than the thorax: *wings* 4, folded cross-wiſe, the upper-ones coriaceous on the upper-part: *back* flat: *thorax* margined: *legs* formed for running. *Bug.*

A. *Antennæ inſerted before the eyes*

a. *Lip.* 0. Acanthia.

**Lectularius.* Apterous; body ferruginous. *Houſe-bug.*
Stoll. Cimic. 2. *tab.* 19. *fig.* 131. *Degeer.* 3. *t.* 17. *fig.* 9.
A troubleſome and nauſeous inhabitant of moſt houſes in large Cities: crawling about in the night-time to ſuck the blood of ſuch as are aſleep, and hiding itſelf by day in the moſt retired holes and crevices.

Zoſtera.

Zosteræ. Black; upper-wings coriaceous, longer than the abdomen, the tip with hyaline ſtriæ.
Inhabits *Germany*, on various ſea weeds.
Head black: *eyes* prominent: *body* black: *legs* yellowiſh.

Saxonicus. Black: upper-wings coriaceous, longer the abdomen, immaculate: legs pale.
Inhabits *Saxony*, Acanthia flavipes. *Fabricius.*
Upper-wings concave; *under-wings* o.

Ater. Gloſſy-black: thorax with a white dorſal line.
Inhabits *Germany*; half the ſize of C. zoſteræ.
Upper-wings pale at the tip: *ſhanks* pale.

Pallicornis. Gloſſy-black: upper-wings coriaceous, abbreviated, immaculate: antennæ and legs pale.
Inhabits *Saxony*. *Thighs* black at the baſe.

Grylloides. Black; margin of the thorax and upper-wings white: under-wings o.
Inhabits *Germany*. *Upper-wings* ſhorter than the body.

Coriaceus. Upper-wings coriaceous, black-grey: under-wings o.
Inhabits *Germany*; ſize of C. leſtularius.
Antennæ ſnowy, the 2 firſt joints thicker: *thorax* and *upper-wings* brown with numerous cinereous dots: *body* and *legs* black.

Clavipes. Black; legs piceous: fore-thighs thickened and toothed: under-wings o.
Inhabits *Tranquebar*; ſize of C. zoſteræ.

Nigripennis Black; fore-part of the thorax greeniſh: upper-wings coriaceous greeniſh.
Inhabits *Germany*. Acanthia nigricornis. *Fabricius.*
Small. *Antennæ* thick: *under-wings* white.

*Clavicornis. Upper-wings with reticulate punctures: antennæ clavate.
Inhabits *Europe*. *Panz. Fn. Germ.* 3. *tab.* 24.

Craſſipennis Upper-wings dull aſhy: laſt joint of the antennæ elongated compreſſed lanceolate.
Inhabits *Germany*. Acanthia craſſicornis. *Fabricius.*
Body ſmall oblong: *antennae* 2 jointed, ferruginous, the firſt cylindrical, ſecond longer compreſſed and ciliate: *head thorax* and *ſcutel* brown: *under-wings* hyaline: *legs* pale.

Virescens. Greenish; last joint of the antennæ ovate, thicker, black.
Inhabits *South American Islands*: small.
Antennæ greenish, the last joint black: *upper-wings* greenish with 2 approximate brown dots in the middle and 3 at the hind-margin: *under-wings* hyaline white: *body* greenish.

Lavateræ. Black: upper-wings and base of the abdomen rufous.
Inhabits *Barbary*, on the Lavatera; small.
Upper-wings with a black blotch at the tip: *under-wings* white immaculate: *abdomen* black, the first segment rufous beneath.

**Serratulæ* Black: upperwings palish, under-ones tipt with brown.
Inhabits *England*, on the Serratula; small.
Antennæ 2 jointed, filiform: *head* and *thorax* black immaculate: *upper-wings* pale with 2 black dots: *under-wings* white tipt with brown; *legs* reddish.

Fasciatus. Black: upper-wings palish with 2 abbreviated black bands.
Inhabits *Germany*; small.
Two first joints of the *antennæ* ferruginous tipt with black, the last black: *thorax* with an impressed groove: *legs* yellowish: *hind-thighs* with a black ring.

Mulleri. Black; legs fulvous.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 105. *n.* 1188.

Maculatus. Brown; thorax with 3 white spots: abdomen beneath white, the edge dotted with black.
Inhabits *Tranquebar*; small.
Under-wings white: *legs* whitish.

Marginalis Black; upper-wings pale with a black base and marginal spot.
Inhabits *Denmark*. Acanthia pallipes. *Fabricius*.
Upper-wings striate, with a black marginal spot and lesser one near it: *under wings* with 2 brown dots at the tip: *legs* pale.

**Littoralis.* Upper-wings dirty grey dotted with white: body black.
Inhabits *Europe*. *Degeer. Ins.* 3 *tab.* 14. *fig.* 17. 18.

Rugosus. Upper-wings pale: body oblong: fore-thighs very thick and transversely striate.
Inhabits *North America*.

Lunatus.

Lunatus. Thorax lunate, with a prominent margin: abdomen serrate.
Inhabits *India*. *Stoll. Cimic.* 2. *tab.* 13. *fig.* 84.
Body dull ferruginous: *abdomen* broader than the wings, with 5 teeth each side.

Corticalis. Membranaceous; abdomen imbricate at the sides: body black.
Inhabits *Europe*. *Schæff. Icon. tab.* 51. *fig.* 6. 7.
Body very flat and thin: *head* triangular: *antennæ* of 3 joints: all the *wings* grey.

Depressus. Membranaceous, brown: thorax with 4 raised lines: upper-wings white with a raised brown ring.
Inhabits *Germany*: size of C. corticalis.
Head with a strong sharp spine before the antennæ: *thorax* with a whitish spot each side at the tip: *scutel* triangular, the margin elevated each side: *upper-wings* whitish spotted with brown body chesnut-brown: *tail* brown with pale spots: *legs* pale: *thighs* annulate with brown.

Planus. Membranaceous, black: thorax with 4 raised lines: all the wings white spotted with black.
Inhabits *Saxony*; size of C. corticalis.
Head with a small spine before the eyes: *scutel* white.

Paradoxus. Membranaceous; thorax and abdomen lobate and ciliate with spines.
Act. Holm. 1777. *tab.* 6. *fig.* A. B. C. *Stoll Cim. t.* 14. *f.* 101.
Inhabits the *Cape of good hope*; resembles a dead leaf.
Body grey: *antennæ* spinous: *thorax* thin, with a large clavate rounded spinous lobe each side: *abdomen* flat villous, with 3 prominent lobes each side which are rounded and ciliate with spines: *legs* spinous.

Lævis. Black; abdomen smooth, chesnut-brown: under-wings pale.
Inhabits *England*. Margin of the *abdomen* entire.

Betulæ. Membranaceous; thorax denticulate: head spinous: upper-wings dilated on the fore-part.
Inhabits *Europe*. *Degeer. Inf.* 3. *tab.* 15. *fig.* 16. 17.
Thorax furrowed rough, black in the centre, the sides grey and denticulate: *upper-wings* grey clouded: *legs* black: *tarsi* red.

Griſatus. Depreſſed, grey; abdomen with a black ring beneath.
Inhabits *Barbary*; ſize of C. betulæ.
Margin of the *abdomen* entire, pale with a ſmall black dot.

Craſſipes. Abdomen margined brown, yellowiſh at the tip: fore-ſhanks thickened.
Inhabits *Dreſden*.
Antennae yellow clavate: *head* brown, cleft at the tip: *thorax* rough black: *upper-wings* brown, under-ones pale: *legs* yellow.

Eroſus. Membranaceous: abdomen yellow with 2 black bands: thorax ſinuate at the edge: fore ſhanks thickened.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 13. 14.

Monſtroſus. Membranaceous, black: abdomen ſerrate, angular tip with white: head and thorax ſerrate: fore-ſhanks thickened.
Inhabits *Barbary*; ſize of C. paradoxus.
Antennæ teſtaceous, the firſt joint black: *head* bifid at the tip: *thorax* with 4 raiſed lines: *abdomen* white ſpotted with black in the middle and at the tip: *ſhanks* white.

Niger. Black; thorax ferruginous margined conic, truncate at the tip: under-wings half as long as the body, ferruginous on the outer edge: abdomen ſpotted above with white; with 6 ferruginous lobes each ſide and 6 pair of white dots beneath.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 117. *n.* 66. b.

Umbraculatus. Ferruginous; thorax margined, the fore-edge and ſcutel white.
Inhabits *Germany*.
Head margined ferruginous: *mouth* yellowiſh: *thorax* with a white marginal dot: *ſcutel* tipt with white: margin of the *abdomen* varied with white and black, beneath yellowiſh with 3 black ſpots.

Leucopterus. Thorax ſerrate at the edge: body grey: under-wings white ſpeckled with brown.
Inhabits ——Acanthia ſerrata. *Fabricius*: *n.* 32.
Head with a ſpine before the eyes: *upper-wings* grey edged with white and dotted with black: *hind-thighs* toothed at the tip.

* *Filiſ*

Filicis. Depreſſed, black: tip of the upper-wings head and legs livid; upper-wings brown with a yellowiſh margin.
Inhabits *Europe*, on ferns. *Fn. Suec.* 919.

Gibbus. Black; ſcutel and upper-wings white with a black dot at the tip.
Inhabits *Eaſt India*; ſmall gibbous.
Antennæ 3-jointed; *under-wings* white immaculate.

Arcuatus. Black; upper-wings white, the tip brown with a whitiſh ſpot: under-wings immaculate.
Inhabits *New Zealand*. Acanthia compeſtris: *Fabricius*.
Body black: *legs* yellowiſh.

Quercus. Black; upper wings with a white dot in the middle: under-wings brown, white at the baſe.
Inhabits *Zealand*. Acanthia nemoralis. *Fabricius*.
Body gloſſy-black: *upper-wings* with a white blotch at the baſe.

Agricola. Black; upper-wings yellowiſh, darker at the tip: under-wings white with a brown ſpot at the tip.
Inhabits *Germany*. Acanthia pratenſis. *Fabricius*.
Antennæ black, rufous at the baſe: *legs* rufous.

Sylvestris. Black; upper-wings white with a black arch at the tip.
Inhabits woods of *Europe*; ſmall.
Antennæ ferruginous, the joints tipt with black: *upper-wings* white, the tip black with a large yellow ſpot, the inner margin yellowiſh with a black ſpot: *under-wings* whitiſh with a black ſpot at the tip: *body* black: *legs* ferruginous.

Alatus. Thorax with 4 raiſed lines: body brown: upper-wings pale with a brown ſpot at the tip.
Inhabits *Sweden*; larger than C. cardui.
Antennæ compreſſed: *head* with a ſtrong ſpine before the antennæ: *thorax* membranaceous and pale at the edge: *upper-wings* with a brown blotch or two.

Costalis. Thorax with 3 raiſed lines: body brown: rib of the upper-wings dotted with black and white.
Inhabits *Europe*; larger than C. cardui.
Antennæ black: *eyes* globular: *thorax* lengthened behind in form of a ſcutel: *legs* rufous.

Sacchari.

Sacchari. Thorax and scutel with 3 raised lines: body brown: under-wings hyaline and reticulate at the tip.
Inhabits *South American Islands*; size of the last.
Antennae dull ferruginous: *upper-wings* brown.

Sidæ. Thorax and scutel with 3 raised lines: body cinereous: under-wings white hyaline, reticulate.
Inhabits *South America*; size of the last.

**Cardui.* Thorax and scutel with 3 raised lines; antennæ tipt with black.
Inhabits *Europe*. *Degeer. Inf.* 3. *tab.* 16. *fig.* 1.
Body ovate depressed, grey spotted with black.

Humuli. Thorax with 3 raised lines; the margin very thick: body beneath black: legs rufous.
Inhabits *Germany*, on the Hop.
Antennae rufous tipt with black: *upper-wings* varied with cinereous and black, ocellate at the tip.

**Pyri.* Thorax with 3 raised wings: scutel foliaceous: upper-wings gibbous, reticulate at the base.
Inhabits *Europe*, on the under surface of the Pear-tree, which become spotted from its punctures.
Head small whitish: wings of the *thorax* white reticulate with brown, the lateral ones compressed carinate and sharp, the middle one globular: *scutel* raised sharp, white with a brown spot at the base: *upper-wings* white spotted with brown: legs white.

Gossypii. Thorax 3-winged, the lateral ones serrate: scutel foliaceous: upper-wings hyaline reticulate.
Inhabits *South America*, on the Gossypium.
Antennae pale: lateral wings of the *thorax* flat rounded, the middle one larger gibbous: *under-wings* hyaline reticulate, slightly spotted with brown.

Corticatus. Thorax denticulate and with the body and legs blackish green: antennæ clavate.
Inhabits *Brasil*. *Drury. Inf.* 2. *tab.* 40. *fig.* 2.

b. *Lip long, subulate, annulate.* Cimex.

† *Scutel as long as the abdomen: body ovate.*

Stockerus.

Stockerus. Ovate, body green with black ſpots: abdomen ferruginous.
Inhabits *China*. *Stoll. Cimic.* 2. *tab.* 3. *fig.* 1.
Body beneath ferruginous, blue at the ſides.

Eques. Ovate; body green with black ſpots: abdomen black, the edge green dotted with black.
Inhabits *Tranquebar*; leſs than the laſt.
Antennae black: *head* with a black band between the antennæ and 2 dots at the baſe each ſide: *thorax* green with a black dorſal line and 4 dots: 3, 1. *ſcutel* large with 8 black dots, 2, 2, 2, 1. and a bifid one before: *legs* blue.

Nobilis. Oblong; blue-gilt ſpotted with black.
Inhabits *Aſia*. *Stoll. Cimic.* 1. *tab.* 1. *fig.* 1.
Body beneath blue with lateral blue and gold bands.

Signalis. Oblong; thorax and ſcutel blueiſh with 6 black ſpots.
Inhabits *Senegal*. Cimex ſignatus. *Fabricius*.
Antennæ black: *head* blueiſh: *breaſt* blue dotted with black: *abdomen* with a laterai line of blue dots: *legs* black: *thighs* rufous.

Regalis. Thorax and ſcutel golden, the firſt with 2 blueiſh dots, the laſt with 2 blueiſh ſpots.
Inhabits *New Holland*; large.
Antennae black: *head* ſhining green with a blue line: *thorax* with 2 blue dots before and between theſe obſolete rufous ſpots: all the *wings* brown, the rib of the upper-ones blue as far as the middle: *breaſt* blue with rufous ſpots: *abdomen* rufous with a line of impreſſed dots each ſide: *tail* blue: *legs* blue: *thighs* rufous at the baſe.

Imperialis. Thorax and ſcutel rufous: abdomen blue with a ſanguineous margin.
Inhabits *New Holland*; reſembles the laſt.
Antennae black: *head* green: *mouth* blue: *ſnout* black: *ſcutel* golden at the tip: all the *wings* black, the upper-ones blue on the outer margin as far as the middle with a ſanguineous rib: *abdomen* with an abbreviated red line at the baſe: *tail* green.

Carinthis. Dull black, immaculate.
Inhabits *Africa*, on the nigella ſativa.

Diſpar.

Diſpar. Fleſh-colour; thorax and ſcutel with yellowiſh ſpots, ſome of them with an ocellar black dot.
Inhabits *China*. *Stoll. Cimic. tab. 37. fig. 260.*
Head yellow, blue at the baſe: *antennæ* blue: *ſcutel* with an impreſſed black lunule each ſide at the baſe, then 3 yellow rings each with a black dot, behind the middle 2 yellow ſpots: lunules with a black dot and behind ocellate yellow ſpots: *breaſt* blue: *abdomen* with 4 macular blue ſtreaks: *legs* blue: *thighs* rufous. One *ſex* has the thorax armed with a ſharp curved ſpine, yellow at the baſe and tipt with black.

Nigella. Dull-black; fore-part of the thorax, edge of the abdomen and legs white.
Inhabits *Barbary*, on the Nigella.
Thorax piceous before, dotted with black behind: *upper-wings* ſanguineous within: *abdomen* black edged with ferruginous.

Annulus. Greeniſh, with black annular ſpots.
Inhabits *Senegal*. *Drury. Inſ. 3. tab. 46. fig. 9.*
Thorax greeniſh with 2 black ſtreaks, the hind-one waved: *ſcutel* large with 11 black annular ſpots, 5, 4, 2. *under-wings* tipt with black.

6-guttatus. Above teſtaceous: thorax with 2, ſcutel with 4 blue-black dots.
Inhabits *America*: middle-ſized.
Antennæ black: *head* with 2 black lines meeting before: beneath black: *abdomen* with fulvous ſpots: *legs* black: *thighs* fulvous.

Curvatus. Grey; thorax and ſcutel with 2 black curves.
Inhabits *South America*. Cimex arcuatus. *Fabricius.*
Body large grey with numerous brown ſpecks.

Druræi. Above rufous with differently ſhaped black ſpots.
Inhabits *America*. *Drury. Inſ. 1. tab. 42. fig. 1. 5.*
Body above ſanguineous, beneath bluciſh-black.

Fabricii. Surburpliſh with fulvous dots.
Inhabits *Cayenne*: beneath blueiſh-black.
One *ſex* is reddiſh above, the other blueiſh.

Argus. Black, with numerous ocellar fulvous ſpots.
Inhabits *Surinam*. *Stoll. Cimic. 2. tab. 7. fig. 50.*
Body beneath yellow ſpotted with black.

Schultzii.

ulcii. Black-bronzed; ſcutel with a ſcarlet ſpot each ſide at the baſe.
Inhabits *Cayenne*; ſize of C. ſcarabæoides.
Antennæ and *legs* brown.

æganus. Azure; ſcutel and abdomen rufous with azure ſpots.
Inhabits *New Holland*; middle-ſized.
Antennæ black: *breaſt* blue with a ſanguineous groove for the reception of the beak; *tail* and *legs* blue.

ſtrix. Glaucous; thorax and ſcutel with 2 brown dots.
Inhabits the *Cape of good hope*; large.
Head with an abbreviated brown line and 2 dots at the baſe: *thorax* with a whitiſh ſpot each ſide in which is a brown dot: *antennæ* and *legs* brown.

ifer. Cheſnut-brown: ſcutel with 2 black dots and a 3-toothed fulvous ſpot behind.
Inhabits the *Cape of good hope*. *Stoll. Cimic. tab.* 9. *fig.* 59.

eola. Above azure; head and thorax with a red dorſal line: ſcutel with 2 red dots.
Inhabits the *Cape of good hope*; middle-ſized.
Antennæ black: *upper-wings* blue, under-ones brown: *breaſt* yellow with blue ſides: *abdomen* reddiſh at the baſe, then black, the tip yellowiſh; *legs* blue: *thighs* yellowiſh at the baſe.

rilineatus. Black, with 3 yellowiſh lines.
Inhabits *South America*; leſs than C. lineatus.
Beneath black with a green tinge: *abdomen* with a line of red dots each ſide.

rolinea- Red; thorax with 5 black lines, ſcutel with 3: abdomen yellow dotted with black.
Inhabits *Southern Europe*. *Stoll. Cimic.* 2 *tab.* 11. *fig.* 9.

nipuncta- Above rufous: thorax with 10 black dots: ſcutel with 4 black lines.
Inhabits *America*. *Stoll. Cimic.* 2. *tab.* 11. *fig.* 8.
Head with 2 marginal black lines: dots on the *thorax* 4, 4, 2. and a lateral line each ſide: beneath yellow dotted with black.

Silpha. Black-bronzed: margin of the abdomen beneath and *legs* yellow.
Inhabits *India*. Cimex silphoides. *Fabricius*.
Under-wings lineate: *legs* yellow.

Anchorago. Azure; scutel yellowish at the base and tip: margin of the abdomen yellow dotted with black.
Inhabits *America*.
Head emarginate at the tip: *thorax* subspinous punctured, with a yellowish tooth before and lunule each side: *upper-wings* blue, under-ones black: beneath blue: *sternum* projecting yellow: *legs* blue: *thighs* with a small white lunule at the base and tip.
The *male* is rufous where the *female* is yellow.

Grammicus. Body yellowish, with longitudinal black marks above.
Inhabits *Africa*; middle-sized.

Allioni. Rufous, with very numerous white specks.
Inhabits *Italy*. Cimex pædemontanus. *Fabricius*.
Head brown immaculate: *legs* blackish.

Costatus. Grey; rib of the wings at the base and legs rufous.
Inhabits *Rotterdam Island*; resembles C. maurus.
Antennæ cinereous: *head* with a yellowish margin: *thorax* with red specks: *scutel* subcarinate with an obsolete brown spot on two: *wings* yellowish at the base, whitish at the tip, the rib ferruginous with a black dot at the end: *breast* channelled.

Barbarus. Dull testaceous dotted with black: scutel with 2 fulvous dots at the tip.
Inhabits *Barbary*. Cimex lynceus. *Fabricius. n.* 29.
Body above with numerous scattered black dots: *abdomen* black with fulvous dots on the margin and in the middle.

Maurus. Cinereous; base of the scutel with 2 white dots.
Inhabits the *East* and *Europe*. *Schæff. Icon. t.* 43. *f.* 3, 4, 15, 16.

Hottentotta Body ferruginous immaculate.
Inhabits *Arabia*: larger than C. maurus.

Irroratus. Greenish speckled with brown.
Inhabits *America*; less than C. maurus.
Antennæ and *legs* pale: *body* beneath yellowish.

Alboline atus.

lineatus. Thorax subspinous: body grey striate with white.
Inhabits *Italy*. *Stoll. Cimic. tab. 23. fig. 150.*
Head with a whitish streak in the middle: *thorax* with 5 streaks, *scutel* with 5 and white margins: *abdomen* brown, the edge grey with a few black dots: *legs* brown.

Rusticus. Brown; head and fore-part of the thorax ferruginous: beneath variegated with white and brown.
Inhabits *Tranquebar*; middle-sized.
Antennæ ferruginous tipt with brown: *head* with a brown line in the middle: *legs* testaceous.

Lunatus. Black-bronzed, with grey down.
Inhabits *Siberia*. *Stoll. Cimic. 2. tab. 9: fig. 61.*
Body oblong, immaculate, clothed with long hairs.

Globus. Globular, glossy-black: edge of the abdomen ferruginous.
Inhabits *Southern Europe*.
Body very obtuse behind: *antennae* yellow at the base.

**Scarabæoides.* Body black-bronze: legs spinous.
Inhabits *Europe* in meadows. *Sulz. Inf. 26. tab. 11. fig. 70.*
Antennæ slightly clavate: *under-wings* white.

Pallipes. Black-bronze; margins of the scutel and abdomen and legs pale.
Inhabits *Africa*; resembles the next.

Flavipes. Black-bronze, the edge all round and legs yellow.
Inhabits *New Holland*; small.
Head yellowish, the hind-margin black: fore and lateral edges of the *thorax* yellowish: edge and 2 dots at the base of the *scutel* yellow: *abdomen* edged with yellow.

Desfontainii Thorax spinous; body above grey, beneath whitish.
Inhabits *Barbary*; middle-sized.
Head whitish: *thorax* with a strong spine each side, whitish before, the margin of the spines blackish: margin of the *abdomen* obtusely toothed each side.

**Fuliginosus* Scutel sooty with 5 blackish blotches, the hind-one white and bifid.
Inhabits *Europe* and the *East*. *Schæff. Icon. tab. 11. fig. 10—12.*

Vaklii. Glossy-black; head with 2 yellowish blotches: margin of the thorax and scutel and legs yellow.
Inhabits the *East*: middle-sized.
Thorax gibbous with an oblique yellowish line before the margin: *abdomen* black, the segments each side with 2 yellowish lines meeting at the tip.

Litura. Black; scutel with 2 white lines at the base and dot at the tip.
Inhabits *Arabia*; resembles the last.

Tuberculatus. Dusky; scutel rough, tuberculate before the tip.
Inhabits *Italy*; less than C. litura.
Body dusky with a little mixture of ferruginous: *thorax* with an unequal impressed band in the middle: *scutel* with numerous scattered raised dots and a large obtuse tubercle: *legs* blackish, the joints pale: *shanks* serrate.

* *Inunctus.* Black; base of the scutel and legs grey.
Inhabits *England*; middle-sized.
Body covered with an oily liquor: *head* gibbous subcarinate immaculate: *thorax* with a very short subcapitate spine each side before the eyes: *scutel* dusky punctured: *legs* pale.

Arabs. Thorax spinous; body ovate, livid: tail 2-toothed.
Inhabits *Jamaica*. *Sloan's Jamaica*. 2. *tab*. 237. *fig*. 15. 16.
Body yellowish: spines of the *thorax* tipt with black.

Serratus. Thorax spinous: body livid: sides of the abdomen serrate.
Inhabits *Arabia*. *Mus. Lud. Ulr.* 169.

Stollius. Thorax subangular; body above green, beneath yellow: tail 2-toothed.
Inhabits *India*. *Degeer. Ins.* 3. *tab*. 34. *fig*. 3.
Abdomen above blueish with green sides, beneath yellow.

Histrio. Thorax rough, depressed, varied with grey and pale.
Inhabits *South America*, *India*, and *Siberia*.

Silphoides. Blackish; hind-part of the thorax, fore-part of the scutel with the margin line down the middle and 2 spots white.
Inhabits the *Cape*. *Stoll. Cimic. tab*. 4. *fig*. 21.

Diophthalmus. Red; thorax with 2 black dots: legs azure.
Inhabits *Africa*. *Thunb. Nov. Int.* 2. *p.* 30. *fig.* 45.
Ovate glabrous, nearly as large as the *Scarab. ſtercorarius*.

Multipunctatus. Red; thorax and ſcutel with numerous minute black ſpecks.
Inhabits the *Cape*. *Stoll. Cimic. tab.* 9. *fig.* 60.
Body ovate glabrous, beneath grey.

Grandis. Rufous; thorax with 3, ſcutel 5 black ſpots.
Inhabits *Africa*. *Thunb. Nov. Ins.* 2. *fig.* 46.
Body oblong glabrous convex, beneath violet.

Liligerus. Ferruginous; ſcutel with 2 black dots and a whitiſh undulate band.
Inhabits the *Cape*. *Stoll. Cimic. tab.* 9. *fig.* 59.

Guttigerus. Cinereous; ſcutel with 2 white dots at the baſe.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 2. *fig.* 47.

Surinamenſis. Black; ſcutel with a red appendage: upper-wings reddiſh, blackiſh behind.
Inhabits *Surinam*. *Schroet. Act. Natur. tab.* 2. *fig.* 4.

Exanthemicus. Blackiſh, with crowded white dots above.
Inhabits *Carolina*. *Scopol. Ent. Carn. p.* 121. *n.* 353.

Torridus. Brown with bright red dots.
Inhabits *South America*. *Scopol. Ann. Hiſt. p.* 110. *n.* 109.

Friſchii. Blackiſh with hollow dots: upper-wings coriaceous, united: under-wings black.
Inhabits *Germany*. *Friſch. Inſ.* 13. *p.* 26. *tab.* 24.
Antennæ with 4-joints: *ſnout* reddiſh.

Schrankii. Dull ferruginous: beneath yellow: ſcutel with a yellow keel and yellow ſpot each ſide at the baſe.
Inhabits *Auſtria*. *Schrank. Natur. p.* 78. §. 32.

Variegatus. Brown: border of the abdomen and legs varied with yellow and brown.
Inhabits *France*. *Geoffr. Ins. par.* 1. *p.* 467. *n.* 65.

Fuſcus. Dark-ferruginous; ſcutel reaching to the end of the tail.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 467; *n.* 66.

Cuculatus

Cucullatus. Black, punctured: scutel reaching to the end of the tail.
Inhabits *France. Geoffr. Inf. par.* 1. *p.* 468. *n.* 67.

Sagittifer. Above black, below whitish dotted with black: scutel black dotted with white, arrow shaped behind.
Inhabits *Germany. Schæff. Icon. tab.* 41. *fig.* 1—3.

Carneus. Thorax saffron: upper-wings flesh-colour.
Inhabits *Germany. Schæff. Icon. tab* 57. *fig.* 3.

Flavovirides. Greenish-yellow; tip of the scutel glossy-white.
Inhabits *Germany. Schæff. Icon. tab.* 109. *fig.* 8. 9.

Caruncularus. Varied with yellow and green: abdomen black edged with yellow: tail with 6 sanguineous tubercles.
Inhabits *Germany. Schæff. Icon. tab.* 244. *fig.* 1. 2.

††. *Thorax spinous: body ovate.*

Taurus. Grey; spines of the thorax projecting, compressed, truncate.
Inhabits *Coromandel. Stoll. Cimic.* 2. *tab.* 5. *fig.* 34. Large.
Body beneath yellowish: *legs* dotted with black.

Cervus. Green; upper-wings brown edged with white: spines of the thorax obtuse, subbifid.
Inhabits *Cayenne. Stoll. Cimic. tab.* 28. *fig.* 199. Large.
Antennæ ferruginous, the last joint yellow: *thorax* with 2 long rounded black spines: *body* beneath greenish: *legs* ferruginous.

Dama. Grey: spines of the thorax obtuse, notched.
Inhabits *East India*: large.
Body grey or yellowish speckled with brown: *under-wings* cinereous spotted with brown: *shield* emarginate: *sternum* short compressed: sides of the *abdomen* slightly serrate.

Vaccæ. Olive; thorax obtusely spinous: antennæ rufous at the base: sternum short compressed: tail 4-toothed.
Inhabits *Guadeloupe*: large.
Antennæ black, the 2 last joints rufous: *thorax* covering the base of the scutel: *scutel* with a raised line down the middle: *body* yellowish: *abdomen* with a line of black dots each side: *legs* yellow.

Gazella.

Gazella. Thorax obtuſely ſubſpined: body above greeniſh: head and fore-part of the thorax yellowiſh; abdomen ſerrate.
Inhabits *Martinico*: large.
Head yellowiſh: *antennae* green: *ſcutel* channelled down the middle: *upper-wings* green, under-ones duſky: *body* beneath ferruginous: *ſternum* ſhort ſanguineous: *legs* greeniſh.

Tarandus. Above blue-black: fore margin of the thorax and 3 dorſal lines and tip of the ſcutel white.
In the *Britiſh Muſeum*: large.
Thorax punctured with a ſharp ſpine each ſide: *under-wings* black: *body* yellowiſh: breaſt and dotted lines on the *abdomen* blue: *legs* blue: *thighs* yellowiſh.

**Bidens.* Thorax acutely ſpined: body grey; antennæ rufous.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 15. *fig.* 9.
Breaſt with a few rufous dots.

Sanguinipes Brown; ſcutel whitiſh at the tip: abdomen ſpotted at the ſides: legs blackiſh.
Inhabits *Italy*; ſize of C. griſeus.
Antennæ black, the laſt joint pale at the baſe: ſpines of the *thorax* obtuſe: *ſcutel* with a yellow ſpot each ſide at the baſe and tipt with white: *abdomen* beneath yellow ſpotted with black, the ſides varied whith white and black: *legs* rufous.

**Rufipes.* Thorax obtuſely ſpined: grey, legs rufous.
Inhabits *Europe*. *Schæff. Icon. tab.* 57. *fig.* 6. 7.
Scutel rufous at the tip.

**Luridus.* Thorax obtuſely ſpined: greeniſh; upper-wings grey with a brown ſpot: ſhield emarginate.
Inhabits *England*. *Donovan's Engliſh. Ins.* iii. *plate* 98.
Antennæ brown, the laſt joint but one tipt with white: *thorax* grey on the back: *ſcutel* greeniſh at the baſe, grey at the tip: brown ſpot on the *upper-wings* terminated by a white dot: ſides of the *abdomen* varied with rufous and black: *body* beneath yellowiſh dotted with black.

Lentiginoſus Ovate, grey: thorax obtuſely ſpined; upper-wings with brown dots: antennæ brown, 2. 3. 4. joints livid: membrane covered with glandular ſpots.
Inhabits *Europe*. *Muſ. Leſk. p.* 118. *n.* 78. b.

Multicolor.

Multicolor. Ovate brown: thorax and upper-wings reddiſh-grey: antennæ annulate with white: thighs and ſhanks white tipt with black.
Inhabits *Europe*. *Muſ. Lesk. p.* 118. *n.* 78. c.

Cuſtos. Thorax obtuſely ſpined: grey; antennæ yellow with 2 black rings.
Inhabits *Kiel*; ſize of C. griſeus.
Head emarginate before: *thorax* punctured: *upper-wings* with with an obſolete brown ſpot near the tip: *under-wings* whitiſh: *body* beneath yellowiſh: *abdomen* with a line of black dots each ſide, the margin ſpotted with brown: *legs* yellow.

Nigricornis Subferruginous; obtuſe ſpines of the thorax and antennæ black.
Inhabits *Saxony*.
Head ſometimes ferruginous, ſometimes grey: *legs* pale.

Nigriſpinus Above grey; head and obtuſe ſpines of the thorax black: antennæ with a black ring.
Inhabits *China*: ſize of the laſt.
Shield emarginate: *ſcutel* with an interrupted brown line in the middle: *under-wings* white with a brown ſpot: *body* beneath yellowiſh.

Ictericus. Oblong; fleſh-colour, beneath yellow: thorax ſharply ſpined.
Inhabits *America*. *Antennæ* and *legs* rufous.

**Punctatus.* Thorax ſubſpinous: brown; abdomen variegated at the ſides: ſhanks with a white ring.
Inhabits *Europe*.
Antennæ black: *body* beneath black: *margin* of the abdomen ſpotted with yellow.

Varius. Thorax obtuſely ſpined; above rufous, beneath yellowiſh: ſcutel black, the baſe and tip white.
Inhabits *Spain*; ſize of C. albipes.
Head black with 2 red lines meeting before: *thorax* with a black edge and 2 abbreviated lines: baſe of the *ſcutel* white with 3 black ſpots: margin of the *abdomen* ſpotted with black and rufous, beneath with 3 lines of brown dots: *legs* rufous.

Lunula.

Lunula. Thorax obtuſely ſpined; above rufous: thorax with 5 yellowiſh lines on the fore-part: tip of the ſcutel and 2 lunules at the baſe white.
Inhabits *Barbary*; reſembles the laſt:
Antennæ rufous tipt with black: *head* with 2 lines which are yellow at the baſe and red at the tip: *under-wings* whitiſh: *body* yellowiſh: margin of the *abdomen* above varied with yellow and black: *legs* yellowiſh, rufous at the ends.

Albipes. Thorax ſubſpinous; above blackiſh: margin of the thorax and tip of the ſcutel white.
Inhabits *Italy*; ſize of C. punctatus.
Body beneath pale: *antennæ* varied with white and black: margin of the *abdomen* varied with white and black: *legs* pale.

Dentatus. Thorax ſlightly ſerrate: body varied with cinereous and black.
Inhabits *Eaſt India*; ſize of C. rufipes.
Head 1-toothed each ſide: *abdomen* channelled beneath.

Floridanus. Black varied with red: ſcutel with 3 red ſpots.
Inhabits *America*. *Abdomen* red, black at the ſides.

Armatus. Thorax ſharply ſpined: ſcutel black, with 2 teſtaceous dots and tip: antennæ and legs red.
Inhabits *New Holland*.
Head black with 4 yellowiſh lines: *thorax* black ſprinkled with yellowiſh dots: *upper-wings* ſubferruginous with yellow lines, under-ones black. *abdomen* ſerrate, ferruginous with yellow edge and 3 lines: *legs* rufous: *hind-thighs* ferruginous at the baſe.

Hæmorrhoidalis. Black; abdomen rufous: upper-wings with 5 black linear dots.
Inhabits *America*. *Upper-wings*, teſtaceous

Bipuſtulatus. Black; upper-wings livid: head with 2 ſcarlet dots.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 10.
Under-wings black: *abdomen* rufous.

Punctus. Black; ſcutel with a black lunule and tip.
Inhabits *Africa*. Beneath variegated.
Line on the *thorax* and baſe of the ſpines rufous.

Vpſilon. Livid: ſcutel marked with a yellow y.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 7. 8.
Antennæ black with 2 white rings: *upper-wings* with a white dot.

Litteratus. Oblong-ovate; grey: scutel marked with a yellow y: antennæ and legs testaceous.
Inhabits *Surinam. Degeer. Inf.* 3. *tab.* 34. *fig.* 9.
Is probably only a variety of the last.

Clypeatus. Green with a yellowish band: head shielded.
Inhabits *China. Gronov. Zooph.* 691.

Electus. Thorax obtusely spined; above grey beneath yellowish with a black dot: antennæ black with a yellow band before the tip.
Inhabits ——— Resembles C. griseus, but the *thorax* is spinous. *Shield* emarginate: *scutel* pale at the tip: *under-wings* black with a pale marginal spot: *legs* grey.

Albicollis. Thorax toothed: above green: head, fore-part of the thorax and base of the scutel yellow.
Inhabits *Jamaica. Drury. Inf.* 2. *tab.* 36. *fig.* 4.

**Hæmorrhoidalis.* Thorax obtusely spined: body greenish: antennæ black: sternum projecting.
Inhabits *Europe. Donovan's English. Inf.* vii. *tab.* 218. *fig.* 2.
Abdomen blackish tipt with red.

Spinidens. Thorax sharply spined: brown; tip of the scutel and margin of the upper wings white.
Inhabits *Tranquebar*; large.
Body beneath paler: *legs* pale.

Sagitta. Thorax sharply spined and serrate: grey; under-wings with a black fillet: antennæ and legs yellow.
Inhabits *South American Islands*; middle-sized.
Last joint of the *antennæ* brown: *scutel* tipt with yellow: *body* yellowish: margin of the *abdomen* varied with black.

Oculatus. Grey; scutel with 2 yellow dots: fore-tarsi compressed membranaceous at the tip.
Inhabits *China*; size of the last.
Antennæ brown with 2 white rings: *thorax* with a small obtuse spine behind: *under-wings* black: *body* beneath yellow with a brown lateral line: margin of the *abdomen* varied with brown and ferruginous: 4 *hind-legs* pale with black joints.

§ pustulatus Thorax obtusely spined, crenate, with 2 rufous dots: scutel with 2 rufous dots at the base.
Inhabits *America*; less than the last.
Shield cleft, all the *wings* brown: beneath cinereous.

Annulatus

Annulatus. Grey; ſhanks annulate with white,
Inhabits *Virginia*; large.
Shield oblong emarginate: *body* varied with cinereous and brown, punctured: *thorax* obtuſely ſpined behind: *ſcutel* a little contracted in the middle: all the *thighs* with a white band beneath: *fore-ſhanks* with a ſingle white ring, 4 hind-ones with 2.

Maculatus. Thorax obtuſely ſpined with 4 brown ſpots: greeniſh; tip of the ſcutel and upper-wings brown.
Inhabits *America*.
Antennæ green, reddiſh at the tip: *head* with 2 pale ſtemmata: *under-wings* pale.

Pugnax. Thorax ſharply ſpined: oblong, greeniſh: antennæ rufous.
Inhabits *America*; ſmall.
Scutel paler: *abdomen* beneath with a line of black dots.

Emeritus. Thorax ſharply ſpined: greeniſh; abdomen with 2 white lines.
Inhabits *New Holland*; ſmall.
Thorax with a ſmall rufous ſpine each ſide behind: *ſcutel* tipt with white: *antennae* and *legs* greeniſh.

Gladiator. Thorax and ſcutel yellow dotted with black: upper wings with rough white dots.
Inhabits *America*. *Stoll. Cimic.* 2. *tab.* 2. *fig.* 12.
Antennae varied with yellow and brown: *head* yellow, emarginate at the tip with 2 red ſtemmata: *under-wings* whitiſh: *body* beneath yellowiſh.

Ferrugator. Above grey: head and ſharp ſpines of the thorax black: abdomen ferruginous.
Inhabits *Sweden*; large.
Head black: firſt and laſt joint of the *antennæ* black: *thorax* with a fine yellow edge: *ſcutel* yellowiſh at the tip: *upper-wings* with a numerous brown dots, under-ones whitiſh with a brown arch at the tip: *abdomen* ferruginous: *legs* brown.

Crenator. Thorax crenate and ſpinous: above grey, beneath yellowiſh.
Inhabits *South American Iſlands*; middle-ſized.
Antennæ ſubferruginous: *thorax* cinereous with numerous black dots: margin of the *ſcutel* whitiſh at the tip: *under-wings* brown: margin of the *abdomen* dotted with brown.

Furcatus. Thorax ſharply ſpined, ſerrate: body brown: ſhield pointed, bifid.
Inhabits *Pantagonia.*
Upper-wings dark grey, under-ones whitiſh: *abdomen* ſlightly ſerrate at the edge: *legs* grey.

Pugillator. Thorax ſharply ſpined: brown with a yellow margin, beneath fulvous dotted with black.
Inhabits *Africa*; large.
Spines of the *thorax* yellow: *under-wings* white: *body* beneath fulvous with 6 lines of black dots.

Perditor. Thorax ſharply ſpined, greeniſh with 2 cheſnut brown dots and band in the middle: margin of the abdomen varied with fulvous and green.
Inhabits *America*; ſize of C. victor.
Antenna green, the joints tipt with brown; *head* greeniſh with a ferruginous line: *ſcutel* and *upper-wings* greeniſh, under-ones whitiſh ſpotted with brown.

Victor. Thorax ſharply ſpined: brown: ſcutel rufous at the tip: legs pale dotted with black.
Inhabits *American Iſlands.*
Antennae varied with black and pale: *head* ending in a point: *body* above with numerous white ſpecks: *abdomen* ſerrate, black with a few white raiſed dots: *tail* with 2 ſtrong ſharp teeth.

Derilator. Thorax ſharply ſpined: black; antennæ ferruginous: legs pale dotted with black.
Inhabits *South American Iſlands.*
Body above with numerous obſolete pale ſpecks: *under-wings* black: margin of the *abdomen* paliſh.

Ciliatus. Thorax obtuſely ſpined ciliate, black with a yellow margin and band behind: hind-thighs ſerrate.
Inhabits *America.*
Antennae black: *head* black with a rufous ſtemma: *upper-wings* black: *abdomen* above blue, the ſides ſpotted with red: beneath brown ſported with red.

Melacanthus. Thorax with ſharp black ſpines: ferruginous; abdomen black with yellowiſh fillets.
Inhabits *Africa*; ſmall, rough: *legs* yellowiſh.

Aggreſſor.

Aggreſſor. Thorax ſharply ſpined: tail 4-toothed: body yellowiſh; ſpines the ſame colour.
Inhabits *New Holland.*
Head with 2 grooves at the tip: ſpines of the *thorax* ſubferruginous: *ſcutel* greeniſh in the middle: *upper-wings* green with yellow lines, under ones white: *abdomen* with green lines: *legs* yellow.

Vittatus. Thorax ſubſpinous: greeniſh; upper-wings with a yellow fillet near the margin.
Inhabits the *Cape of good hope.*
Antennae ferruginous: *thorax* punctured, the fore-margin yellowiſh: *ſcutel* with black impreſſed dots, duſky at the baſe and greeniſh at the tip: *upper-wings* with numerous impreſſed black dots, under ones white.

Hamatus. Thorax ſharply ſpined: green; abdomen, ſerrate, the denticles black
Inhabits *Eaſt India*; large.
Antennae black: *ſternum* projecting compreſſed obtuſe: *abdomen* yellowiſh with a line of black dots: *legs* yellowiſh.

Velox. Thorax ſharply ſpined with 2 yellow dots: upper-wings with a yellow dot at the baſe and ſtreak at the tip.
Inhabits *America.* Above cinereous, beneath reddiſh.
Thorax narrowed before, edged with yellow: *upper-wings* ferferruginous: *thighs* ſerrate.

Tranſverſus. Green; head and fore-part of the thorax yellow.
Inhabits *Africa.* *Thunb. Nov. Inſ.* 2. *p.* 40. *fig.* 53.

Humeralis. Green; upper-wings yellow at the baſe.
Inhabits——*Thunb. nov. Inſ.* 2. *p.* 40. *fig.* 54.

Subulatus. Greeniſh; ſcutel with a raiſed ſubulate line.
Inhabits——*Thunb. Nov. Inſ.* 2. *p.* 41. *fig.* 55.

Cornua. Cinereous; ſcutel with a yellow line.
Inhabits *Africa.* *Thunb. Nov. Inſ.* 2. *p.* 41. *fig.* 56.

Reticulatus. Cinereous varied with black: thorax ſerrate.
Inhabits *Africa.* *Stoll. Cimic. tab.* 16. *fig.* 111.

Fallo. Black ſpeckled with white: head and thorax with a white line.
Inhabits *Japan.* *Thunb. Nov. Inſ.* 2. *p.* 42. *fig.* 57.

Tibialis.

Tibialis. Chefnut-brown with white and brown lines: fcutel with 3 white fpots.
Inhabits——*Thunb. Nov. Inf.* 2. *p.* 43. *fig.* 58.

Sulcatus. Cinereous clouded with brown: abdomen grooved.
Inhabits *Inaia. Stoll. Cimic. tab.* 6. *fig.* 47.

Porphyroptterus. Yellow-green; thorax angular: upper-wings pale purple: antennæ black: legs rofy.
Inhabits *Europe. Degeer. Inf.* 3. *tab.* 13. *fig.* 152.

Puftulatus. Rufous with fcattered yellowifh fpots: thorax angular: fcutel long.
Inhabits *India. Degeer. Ins.* 3. *tab.* 34. *fig.* 2.

Leucoſticlos Yellow-grey; thorax fharply fpined and fcutel with hollow black dots: upper-wings with raifed white dots.
Inhabits *Surinam. Degeer. Ins.* 3. *tab.* 34. *fig.* 6.

Penſylvanicus. Entirely green: thorax angular.
Inhabits *Penſylvania. Degeer. Inf.* 3. *tab.* 34. *fig.* 5.

Auſtriacus. Ferruginous; fcutel divided, with a black band.
Inhabits *Auſtria.. Schrank. Natur. tab.* 3. *fig.* 16.

††† *Thorax ſpinous; body oblong.*

* *Marginatus.* Thorax obtufely fpined: abdomen margined, acute: antennæ rufous in the middle.
Inhabits *Europe. Stoll. Cimic.* 2. *tab.* 5. *fig.* 37.
Coreus marginatus. *Fabricius.* 4. *p.* 126. *n.* 1.

Scapha. Thorax obtufely fpined: abdomen margined acute fpotted with white: head 2-fpined before,
Inhabits *Germany.* Coreus fcapha. *Fabricius.* 4. *p.* 127. *n.* 2.
Firft joint of the *antennae* grey, fecond entirely, third fanguineous at the bafe; third at the tip and fourth black: *body* above grey: *under-wings* white.

Spiniger. Thorax obtufely fpined and toothed: head 4 fpined.
Inhabits *Italy.* Coreus fpiniger. *Fabricius.* 4. *p.* 127. *n.* 3. *Antennae* rufous, the firft joint fpinous at the tip cinereous, the laft black: *thorax* grey-brown, 2-toothed behind: *fcutel* grey with a white dot at the tip: *upper-wings* grey, whitifh at the bafe: *under-wings* brown: margin of the abdomen fpotted with white.

Venator.

Venator. Thoaax obtuſely ſpined: dull grey; beneath yellowiſh: antennæ and legs ferruginous.
Inhabits *Italy*. Coreus venator. *Fabricius*. 4. *p*. 128. *n*. 4.
Antennæ ferruginous, the laſt joint brown: *body* above with numerous black ſpecks: *under-wings* whitiſh.

Bellator. Above brown, beneath yellowiſh: antennæ black annulate with white.
Inhabits *Cayenne*. Coreus bellator. *Fabricius*. 4. *p*. 128. *n*. 5
Scutel tipt with black: *abdomen* fulvous above, the margin brown ſpotted with white: *legs* yellowiſh.

Armiger. Thorax ſharply ſpined: grey; ſcutel with 2 pale dots: antennæ and legs pale.
Inhabits *Africa*. Coreus armiger. *Fabricius*. 4. *p*. 128. *n*. 6.
Body above with numerous black impreſſed dots: *abdomen* pale with 2 brown fillets.

Lanciger. Thorax ſharply ſpined: yellowiſh; hind-part of the thorax and upper-wings brown, the latter with a white band.
Inhabits *Guinea*. Coreus lanciger. *Fabricius*. 4 .*p*. 128. *n*. 7.
Antennæ ferruginous, the laſt joint paliſh: *head* yellow: *body* beneath yellowiſh dotted with black: *legs* dotted with black.

Haſtator. Thorax ſharply ſpined: dull grey; margin of the abdomen whitiſh ,dotted with black.
Inhabits *Guinea*. Coreus haſtator. *Fabricius*. 4. *p*. 129. *n*. 8.
Head brown: *antennae* pale: *thorax* with a long black ſpine: *legs* pale dotted with black.

Scorbuticus. Thorax obtuſely ſpined: brown; hind-legs dotted with black.
Inhabits *America*. Coreus ſcorbuticus. *Fabricius*. 4. *p*. 129. *n*. 9.
Antennae filiform pale with a ſharp ſpine at the baſe: *abdomen* above red, the margin black with pale ſpots, beneath brown with 3 reddiſh lines obſoletely dotted with black.

2 maculatus. Thorax ſharply ſpined: grey; ſcutel with 2 white callous dots.
Inhabits *India*. Coreus 2-guttatus. *Fabricius*. 4. *p*. 129. *n*. 10.
Small. *Head* and *thorax* mixed yellow and brown: *abdomen* with a black line down the middle: *legs* yellow immaculate.

Derilator.

Derilatus. Thorax ſharply ſpined: yellowiſh dotted with black: hind-part of the thorax and upper-wings brown.
Inhabits *Cayenne.* Coreus derilator. *Fabricius.* 4. *p.* 130. *n.* 11.
Small. *Antennae* brown, the joints tipt with yellow: *head* with 2 ſtemmata: *thorax* yellow before with brown dots: *body* with 4 lines of black dots: *tail* immaculate: *legs* yellow dotted with black.

Defenſor. Thorax ſharply ſpined: tail 4-toothed: body green; the ſpines black.
Inhabits *New Holland.* Coreus defenſor. *Fabric.* 4. *p.* 130. *n.* 12.
Head with 2 grooves at the tip: *ſcutel* black: all the *wings* brown: *tail* with 4 black teeth, the lateral ones larger: *legs* pale: *thighs* dotted with black.

Pugnator. Thorax ſharply ſpined; oblong; above brown, beneath yelowiſh: antennæ rufous tipt with black.
Inhabits *Tranquebar.* Coreus pugnator. *Fabric. n.* 13.
Size of the laſt: tip of the *antennae* clavate.

Faſciculatus. Thorax ſubſpinous; cinereous: under-wings brown: legs with faſciculate hairy tubercles.
Inhabits *Africa.* Coreus faſciculatus. *Fabric.* 4. *p.* 130. *n.* 14.
Body entirely grey except the under-wings.

Inſidiator. Thorax ſharply ſpined: above rufous, beneath yellowiſh.
Inhabits *Barbary.* Coreus Inſidiator. *Fabric.* 4. *p.* 130. *n.* 15.
Laſt joint of the *antennæ* brown: *under-wings* whitiſh: *thorax* with a ſharp ſpine behind.

Calumniator. Thorax ſharply ſpined: aſhy-brown, beneath yellowiſh; ſtriate with black dots.
Inhabits *India.* Coreus calumniator. *Fabricius. n.* 16.
Antennae ferruginous: *under-wings* white: *abdomen* with 6 lines of black dots and 4 beneath.

Hirticornis. Thorax ſharply ſpined and ſerrate: reddiſh; antennæ hairy: hind-thighs ſerrate.
Inhabits *Barbary.* Coreus hirticornis. *Fabricius. n.* 17.
Antennae rufous, the laſt joint brown: *head* and *thorax* hairy, the outer and hind-margin of the thorax ſharply ſerrate: *under-wings* whitiſh: *abdomen* above rufous, black at the baſe, beneath yellowiſh, the margin toothed and dotted with black: *legs* yellowiſh, the hind-ones reddiſh.

Sulcicornis.

Sulcicornis. Thorax obtuſely ſpined: above rufous, beneath yellowiſh: antennæ triangular: abdomen nearly ſquare.
Inhabits *Barbary*. Coreus ſulcicornis. *Fabricius*. 4. *p*. 132. *n*. 18.
Three firſt joints of the *antennæ* triangular grooved rufous, the laſt ovate brown: *thorax* with a fine yellow margin: *abdomen* black at the baſe.

Rhombeus. Thorax ſhardly ſpined: abdomen dilated, rhombic, 6-toothed behind.
Inhabits *Africa*. Coreus rhombea. *Fabricius*. 4. *p*. 132. *n*. 19.
Body above grey, beneath yellowiſh: *antennæ* purple.

Quadratus. Thorax obtuſely ſpined: above brown, beneath yellowiſh: abdomen ſquare.
Inhabits *Germany*. Stoll. Cimic. 2. *tab*. 5. *fig*. 36.
Antennæ cinereous at the baſe, rufous in the middle and tipt with brown: *thorax* rough with a white margin: *abdomen* depreſſed flat angular each ſide.

Haſtatus. Thorax ſharply ſpined and toothed: upper-wings duſky with a white ſtreak behind.
Inhabits *Tranquebar*. Coreus haſtatus. *Fabric*. 4. *p*. 132. *n*. 21.
Thorax armed with numerous ſharp denticles.

Gravidator Thorax ſerrate: cinereous; margin of the upper-wings dotted with black: under-wings white: antennæ brown.
Inhabits *America*. Coreus gravidator. *Fabric*. 4. *p*. 133. *n*. 22.

Valgus. Thorax ſpinous and ſerrate: hind-thighs incurved and with the ſhanks 1-toothed.
Inhabits *Africa*. Lygæus valgus. *Fabric*. 4. *p*. 133. *n*. 1.
Body oblong black: baſe of the *abdomen* ſometimes unarmed and ſometimes 4-toothed.

Serratulus. Head thorax and abdomen ciliate with ſpines: body black.
Inhabits *America*. Lygæus ſerratus. *Fabric*. 4. *p*. 134. *n*. 2.
Large. Diſk of the *abdomen* beneath dull rufous.

Tenebroſus. Thorax ſlightly ſerrate: hind-thighs incurved and clavate: abdomen 3-ſpined at the baſe.
Inhabits *India*. Lygæus tenebroſus. *Fabric*. 4. *p*. 135. *n*. 6.
Body brown: *ſhanks* ſerrate within and 1-toothed.

Merianæ. Thorax subspinous: upper-wings brown reticulate with white: base of the abdomen spinous.
Inhabits *Surinam. Merian Surinam. tab.* 51.
Head black spotted with white: *thorax* black with a white marginal line: *abdomen* above blueish with 2 marginal rufous dots on each segment, except the first which has but one, and the last which is immaculate: *tail* with 2 prominent horns: *breast* varied with yellow and black: *abdomen* beneath yellow spotted with black: *hind-shanks* tuberculate.

Grossipes. Thorax serrate with red lines: hind-thighs thickened and with the base of the abdomen rough with subspinous points: shanks 1-toothed.
Inhabits *Tranquebar.* Lygæus grossipes. *Fabricius. n.* 4.
Head black with a rufous line down the middle: *thorax* rough with black dots: *upper-wings* dusky with reddish veins and margin: *scutel* black with a red line: *under-wings* black.

Tragus. Thorax with compressed lunate serrate spines: hind-shanks membranaceous and serrate.
Inhabits *China.* Lygæus tragus. *Fabricius.* 4. *p.* 135. *n.* 5.
Head carinate: *thorax* pale brown with darker raised dots, each margin dilated into a spine: *upper-wings* pale brown with a small darker dot in the middle: *legs* brown: *hind-thighs* thickened and toothed.

Fulvicornis Thorax spinous and serrate: brown; thighs 2-toothed; the hind-ones many-toothed.
Inhabits *India.* Lygæus fulvicornis. *Fabric. n.* 7.
Large, *antennæ* and *legs* ferruginous.

Incubitor. Thorax obtusely spined, serrate and snowy before the margin: body grey
Inhabits *Carolina.* Lygæus incubitor. *Fabricius. n.* 8.
Large depressed: *thorax* with a few white lines: *legs* black: *shanks* wite a large pale ring.

Heros. Thorax obtusely spined and serrate: brown; hind-thighs clavate toothed: shanks membranaceous serrate.
Inhabits *India.* Lygæus heros. *Fabricius.* 4. *p.* 136 *n.* 9.
Very large. *Antennæ* subferruginous: *thorax* with a strong serrate spine behind: 4 *fore-legs* piceous, the hind-ones black.

Femoratus

femoratus. Thorax ſlightly ſerrate: hind-thighs incurved toothed: hind-ſhanks compreſſed.
Inhabits *India*. Lygæus femoratus. *Fabricius. n.* 10.
Antennae ferrugiuous: *front* pointed: *thorax* black rough: *fore-ſhanks* rufous, hind-ones compreſſed margined unarmed.

curvipes. Thorax ſharply ſpined: all the thighs 2-toothed at the tip, the hind-ones incurved.
Inhabits *Africa*. Lygæus curvipes. *Fabricius.* 4. *n.* 11.
Body brown; middle of the *abdomen* paler: *antennae* black, the loſt joint rufous: *thorax* rufous: *upper-wings* dull reddiſh, under-ones black: *ſhanks* unarmed.

clavipes. Duſky; thorax ſerrate: thighs many-ſpined, the hind-ones thickened.
Inhabits *China*.. Lygæus clavipes. *Fabricius.* 4. *p.* 137. *n.* 12.
Head and *thorax* with a few raiſed obtuſe tubercles: *upper-wings* rough with a pale ſpot towards the tip: *ſhanks* compreſſed, ſerrate at the tip.

dentator. Duſky; thorax ſerrate: hind-thighs toothed: ſhanks pale.
Inhabits *Italy*. Lygæus dentator. *Fabricius.* 4. *p.* 138. *n.* 13.
Antennæ ſhort hairy: *under-wings* black: *abdomen* beneath yellowiſh, the margin carinate black ſpotted with yellow.

pictor. Ochraceous; thorax ſharply ſpined and ſerrate: upper-wings ſpeckled with black.
Inhabits *India*. Lygæus pictor. *Fabric.* 4. *p.* 138. *n.* 14.
Large. *Antennae* ferruginous, as long as the body: *thorax* with a ſharp ſerrate ſpine behind: *under-wings* ſtriate black: *legs* ſimple ferruginous: *thighs* 1-toothed at the tip.

compreſſicornis. Thorax ſpinous and ſerrate, with ocellar black ſpots: body black: laſt joint of the antennæ compreſſed, white at the baſe.
Inhabits *Cayenne*. Lygæus compreſſicornis. *Fabric. n.* 15.
Large. *Thorax* with numerous black raiſed dots ſurrounded with a blue ring: *upper-wings* blackiſh with a deep black ocellar ſpot in the middle: *body* olive: *legs* ſimple.

Phyllopus. Thorax immaculate blackiſh: upper-wings with a whitiſh band: hind-ſhanks membranaceous and toothed.
Inhabits *America*. *Stoll. Cimic.* 2. *tab.* 8. *fig.* 54.

Membranaceus. Thorax ſharply ſpined, black with a yellow band: hind-ſhanks membranaceous and toothed.

Inhabits *St. Iago. Stoll. Cimic. tab.* 10. *fig.* 73. ſmall.

Antennæ varied with rufous and black: *head* black with a ſmall ferruginous dot and 2 lines at the baſe, a pale band beneath: *thorax* ſlightly ſerrate: *ſcutel* black with a yellow dot at the tip: *upper-wings* black with a yellow dot in the middle: *body* beneath blackiſh with red dots: *thighs* ſerrate: *hind-ſhanks* with a membranaceous appendage each ſide, the outer 2-toothed, inner with a yellow dot.

Auctus. Thorax ſubſpinous black with 2 fulvous ſpots: upper-wings with a yellow band: hind-ſhanks membranaceous yellow.

Inhabits *America.* Lygæus auctus. *Fabricius. n.* 18.

Antennæ varied with rufous and black: fulvous ſpots on the *thorax* dotted with black: *upper-wings* with fulvous ſtriæ.

Gonagra. Thorax ſubſpinous with a white band: upper-wings brown with a cinereous dot: hind-ſhanks membranaceous and toothed.

Inhabits *America.* Lygæus gonagra. *Fabricius n.* 19.

Antennæ varied with black and ferruginous: *head* black with 3 fulvous lines: beneath rufous: *breaſt* cinereous dotted with black: *abdomen* with black lines: *legs* as in the laſt.

Kermeſinus. Thorax ſubſpinous: rufous with a whitiſh band dotted with black: hind-thighs many-toothed.

Inhabits *Surinam. Degeer. Inſ.* 3. *tab.* 34. *fig.* 15.

Auſtralis. Black; thorax ſubſpinous with a red band before: hind-ſhanks membranaceous

Inhabits *Otaheite.* Lygæus auſtralis. *Fabricius. n.* 21.

Antennae black, the third joint with a rufous ring: *body* beneath black ſtriate with rufous ſpots: *thighs* rough, ſerrate.

Cruciger. Above black; thorax ſharply ſpined with ferruginous lines: upper-wings with a ferruginous croſs.

Inhabits *Braſil.* Lygæus cruciger. *Fabric. n.* 22.

Body very oblong: *head* ferruginous, the hind-margin black: *thorax* rough: *ſcutel* edged with ferruginous: inner edges of the *upper-wings* ſanguineous: *abdomen* and *legs* ferruginous.

Sanctus.

Sanctus. Oblong, rufous: thorax ſharply ſpined: upper-wings black with a ferruginous croſs.
Inhabits *Braſil.* Lygæus ſanctus. *Fabricius.* 4. *p.* 141. *n.* 23.
Antennæ rufous, the laſt joint brown: *ſnout* tipt with black: *upper-wings* black with a broad ferruginous line, under-ones brown: *abdomen* ſanguineous with a few black dots: *hind-thighs* ſerrate, with a few black raiſed dots.

Lætus. Green; upper-wings and abdomen with a yellow band: head and thighs yellow.
Inhabits *Cayenne.* Lygæus lætus. *Fabricius.* 4. *p.* 141. *n.* 24.
Large, oblong. *Antennæ* black: *thorax* rough: *body* beneath green with a broad yellow band on the abdomen: *legs* black.

Lunatus. Black; thorax with a white curve before: upper-wings with a white band: body ſpotted with white.
Inhabits *Cayenne.* Lygæus lunatus. *Fabricius. n.* 25.
Head brown with a white line each ſide: *legs* brown.

Elatus. Thorax ſharply ſpined, green with a ferruginous edge: upper-wings ſtriate, green: body ferruginous.
Inhabits *Cayenne.* Lygæus elatus. *Fabricius. n.* 26.
Antennæ black with a large white ring: *head* ferruginous varied above with black, the baſe green: *breaſt* with green ſpots each ſide: *legs* ferruginous: *hind-thighs* with a black ring and joints.

Balteatus. Thorax ſubſpinous: ferruginous; upper-wings with a tranſverſe yellow line: hind-thighs many-toothed.
Inhabits *South America.* *Drury. Inſ.* 1. *tab.* 43. *fig.* 3.

Venoſus. Thorax ſubſpinous: ferruginous; upper-wings black with ferruginous veins and tip.
Inhabits *Cayenne.* Lygæus venoſus. *Fabricius. n.* 28.
Body ſmall oblong: *antennæ* and 2 vertical lines black: *ſcutel* black with ferruginous margin and line in the middle: *under-wings* black: *legs* pale: *thighs* annulate with black.

Sinuatus. Livid; thorax ſharply ſpined: hind-ſhanks compreſſed ſinuate black.
Inhabits *Cayenne.* Lygæus ſinuatus. *Fabricius. n.* 29.
Antennæ brown, the laſt joint paliſh: ſides of the *abdomen* ciliate with long curved ſpines.

Serripes.

Serripes. Rufous; thorax ſharply ſpined: hind-thighs toothed.
Inhabits *New Holland.* Lygæus ſerripes. *Fabricius. n.* 30.
Antennæ rufous, the laſt joint pale: *head* with a yellow line each ſide beneath: *thorax* with a black ſpine behind: *ſcutel* with a yellow dot at the tip: *breaſt* and *abdomen* rufous with a yellow lateral line.

Dentipes. Body long; hind-thighs long ſerrate: brown, the ſides white beneath.
Inhabits *Africa.* Lygæus dentipes. *Fabricius. n.* 31.

Linearis. Long, brown: thorax ſharply ſpined: hind-thighs long, toothed.
Inhabits *China.* Lygæus linearis. *Fabricius.* 4. *p.* 144. *n.* 34.
Antennae filiform long: *body* beneath with a broad yellow line each ſide: *abdomen* with a ſmall white line at the baſe: *ſhanks* incurved.

Crenulatus. Thorax toothed, rufous with a black ſpot: hind-thighs toothed: body black.
Inhabits *America.* *Drury. Inſ.* 1. *tab.* 45. *fig.* 1.
Head black with red lines: *abdomen* dotted with red.

4-ſpinoſus. Long, red: thorax 4-ſpined.
Inhabits *America.* *Degeer. Inſ* 3. *tab.* 35. *fig.* 7.
Antennæ long filiform: *legs* long red.

Spinifex. Linear, cinereous; ſcutel 2-ſpined.
Inhabits——*Thunb. Nov. Inſ.* 2. *p.* 33. *fig.* 48.

Setoſus. Grey; thorax head and legs ſpined.
Inhabits *America.* *Thunb. Nov. Inſ.* 2. *p.* 33.

Acutus. Linear, cinereous: thorax edged with white: abdomen with 6 black dots.
Inhabits——*Thub. Nov. Inſ.* 2. *p.* 34.

Clavatus. Ferruginous; hind-thighs thick: ſcutel immaculate.
Inhabits *Japan.* *Thunb. Nov. Inſ.* 2. *p.* 34. *fig.* 49.

Jaculus. Linear, brown: hind-thighs thick ſpinous: ſcutel with a white line.
Inhabits—— *Thunb. Nov. Inſ.* 2. *p.* 34. *n.* 50.

Piloſus. Linear, ferruginous: head with a whitiſh line, breaſt with a lateral one.
Inhabits——. *Thunb. Nov. Ins.* 2. *p.* 35.

Villoſus.

Villoſus. Piceous, villous, covered with ſpinous tubercles.
Inhabits——. *Stoll. Cimic. tab.* 13. *fig.* 90.

Crux. Black ; thorax yellow with a black croſs.
Inhabits *Africa*. *Stoll. Cimic. tab.* 9. *fig.* 65.

Pungens. Above brown, beneath whitiſh : breaſt and ſides of the abdomen dotted with black.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 2. *p.* 36.

Notatus. Above ferruginous, beneath cinereous: abdomen with 6 rows of black dots.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 2. *p.* 37.

Trigonus. Teſtaceous; upper-wings and ſcutel with a white dot.
Inhabits *Japan*. *Stoll. Cimic. tab.* 11. *fig.* 78. 79.

Muricatus. Cinereous, muricate: hind-ſhanks dilated at the baſe.
Inhabits the *Cape*. *Thunb. Nov. Inſ.* 2. *fig.* 51.

Unipunctatus. Teſtaceous ; upper-wings with a black dot.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 2. *p.* 38. *fig.* 52.

Thoracicus. Green-gold ; margin of the thorax yellow.
Inhabits *India*. *Stoll. Cimic. tab.* 8. *fig.* 55. A.

Analis. Green ; abdomen red: tail black.
Inhabits *India*. *Stoll. Cimic. tab.* 10. *fig.* 72. B.

Fuſcus. Ruſty-brown: antennæ and legs hairy.
Inhabits——. *Thunb. Nov. Inſ.* 2. *p.* 44.

Sordidus. Cinereous; thorax denticulate: antennæ and legs rough with hairs.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 2. *p.* 44.

Senegalenſis. Thorax ſharply ſpined, yellow with blackiſh ſpots: ſcutel ſtriate with green, yellow behind: upper-wings blackiſh above with oblique green ſtreaks, brown behind with longitudinal black ones: body red, the margin ſpotted with black.
Inhabits *Senegal*. *Drury. Inſ.* 2. *p.* 70. *tab.* 38. *fig.* 4.
Tail denticulate: *under-wings* cinereous reticulate with black.

Bidentatus.

Bidentatus. Long, brown; ſnout curved: thorax 2-toothed.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 438. *n.* 6.

Leviathan Flat, brown: thorax winged: head horned before: antennæ very ſhort, thick.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 439. *n.* 9.

Roſtratus. Brown, immaculate: thorax obtuſely angled each ſide: head 2-toothed between the antennæ.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 446. *n.* 21.

Acutangulus. Rufous immaculate: thorax accutely angled each ſide, the margin ſmooth.
Inhabits *France. Geffor. Inſ. par.* 1. *p.* 447. *n.* 22.

Immaculatus. Rufous immaculate: thorax acutely angled each ſide, the margin ſpinous.
Inhabits *France. Geoffr. Inſ. par.* 1. *p.* 447. *n.* 23.

Tigripes. Above brown, beneath grey: thighs toothed and ſpotted with black.
Inhabits *Surinam. Degeer. Inſ.* 3. *tab.* 34. *fig.* 12.

Chalybeus. Black, bronzed, immaculate.
Inhabits *Europe. Muſ. Leſk. p.* 118. *n.* 78. d.

Beryllinus. Thorax obtuſely ſpined and toothed each ſide: tips of the ſpines and bifid ſhield greeniſh-blue.
Inhabits *Europe. Muſ. Lesk. p.* 118. *n.* 79.

Adustus. Thorax ſharply ſpined: head, tip of the ſpines, middle of the ſcutel, upper-wings each ſide at the baſe of the ſcutel and external edges of the membranes black.
Inhabits *Europe. Muſ. Lesk. p.* 118. *n.* 80.

Bidens. Thorax obtuſely ſpined: inner and hind-margin of the upper-wings and 2-toothed tail ſanguineous; upper-wings pale.
Inhabits *Europe. Muſ. Leſk. p.* 118. *n.* 81.

Bilobus. Thorax obtuſely 2 toothed: upper-wings grey dotted or reddiſh: tail 2-lobed.
Inhabits *Europe. Muſ. Lesk. p.* 118. *n.* 82.

Diſtinctus.

Distinctus. Thorax obtusely spined, beneath yellow: above and antennæ ferruginous.
Inhabits *Europe*. *Mus. Lesk. p.* 119. *n.* 83.

Rubricornis Thorax rough, obtusely spined: antennæ rough scarlet, the last joint black.
Inhabits *Europe*. *Mus. Lesk. p.* 119. *n.* 84.

Aculeatus. Grey; tips of the spines and second and third joints of the antennæ black.
Inhabits *Europe*. *Mus. Lesk. p.* 119. *n.* 85.

Conversus. Thorax obtusely spined with 2 impressed dots before: abdomen dotted with black each side beneath: tail with a black spot.
Inhabits *Europe*. *Mus. Lesk. p.* 119. *n.* 86.

†††† *Thorax unarmed: body ovate.*

Aurantius. Orange; head, fore-margin of the thorax, marginal spots on the abdomen and legs black.
Inhabits *Java*. *Stoll. Cimic. 2. tab. 6. fig. 39.*
Large. *Head* and *antennæ* black: *upper-wings* with a brown spot in the middle, under-ones brown.

Punctum. Above blackish: thorax orange behind: upper-wings white with a black dot.
Inhabits *Java*. *Stoll. Cimic. 2. tab. 6. fig. 40.*
Large. *Thorax* orange, the fore-margin black: *scutel* reddish at the tip.

Sanguinopus. Above sanguineous; scutel with 2 black spots, upper-wings with a single one.
Inhabits *India*. *Stoll. Cimic. 2. tab. 2. fig. 10.*
Large. *Head* black: tip and margin of the *thorax* blackish: *under-wings* black: *body* beneath yellow: *breast* with a blueish dot: base of the *abdomen* and dot each side the segments blueish: *snout* and *legs* black.

Viridi. Testaceous; head, hind-part of the thorax, fore-part of the scutel, band on the upper-wings, under-wings and legs blue.
Inhabits Woods of *Guinea*; large.
Antennæ black: *body* testaceous with lateral blue spots.

Papillosus. Olive; antennæ black: sternum gibbous, compressed.
Inhabits *Sierra Leona. Stoll. Cimic.* 2. *tab.* 1 *fig.* 2.
Large. *Abdomen* above blue, beneath brown with a line of raised dots each side: *legs* grey, brown at the ends.

Rubens. Red; head, fore-part of the thorax and scutel greenish: margin of the abdomen spotted with yellow.
Inhabits *India*; size of C. papillosus.
Antennæ hairy, black, the last joint a little reddish at the tip: *head* blackish at the end: *scutel* with a yellowish dot at the tip: *abdomen* red, the last segment green.

Janus. Sanguineous; head, base of the scutel and under-wings black.
Inhabits *America. Stoll. Cimic.* 2 *tab.* 6. *fig.* 41.
Thorax rufous, the first segment black with an elevated and rufous edge: *abdomen* black, rufous at the sides: *legs* black.

Obscurior. Brown; thorax, upper-wings and scutel dull olive: last joint of the antennæ yellow.
Inhabits *India*. Cimex obscurus. *Fabricius. n.* 106.
Fore-margin of the *thorax* brown: margin of the *abdomen* with obsolete yellow dots.

Torquatus. Green; head and fore-part of the thorax yellowish.
Inhabits *India*; size of C. juniperinus.
Antennæ variegated with rufous and green.

Rutilans. Brassy-green; thorax with a sanguineous band on the fore-part: tip of the scutel and fore-part of the upper-wings yellowish.
Inhabits *Africa. Stoll. Cimic.* 2. *tab.* 18 *fig.* 122.
Large. *Antennæ* black: *under-wings* bronzed: *body* beneath yellowish: *abdomen* with lateral blue dots: *legs* black.

Guttatus. Brassy-green with whitish dots: fore-shanks dilated membranaceous.
Inhabits *Siam*; large.
Head with a whitish dorsal line and margin: *under-wings* black: margin of the *abdomen* varied with white and green: *body* beneath yellowish with green streaks and dots: *shanks* black with a white ring.

Viridulus. Above yellow with green dots; beneath green.
Inhabits *India* and *South America*.

Peregrinator.

Peregrinator. Depreſſed; varied with grey and pale: thorax rough.
Inhabits *America*. *Muſ. Lud. Ulr.* 173.

Bipunctatus Pale grey; ſcutel with a white dot each ſide at the baſe.
Inhabits *Syria*. *Muſ. Lud. Ulr.* 174.

**Praſinus.* Green immaculate: laſt joint of the antennæ rufous tipt with black.
Inhabits *Europe*. *Donovan's Eng. Inſ.* iv. *tab.* 123.
Antennæ ſometimes entirely rufous: lower margin of the *thorax* rufous: *abdomen* above black, the margin ſpotted with yellow: *body* beneath yellowiſh: *legs* yellow.

Diſſimilis. Above green; beneath ferruginous.
Inhabits *Germany*: *legs* greeniſh.

**Juniperinus.* Green, the margin all round and tip of the ſcutel yellow.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 15. *fig.* 1. 2.

Smaragdulus. Green; ſcutel with 3 yellow dots at the baſe.
Inhabits *Madeira*.
Firſt joint of the *antennæ* green tipt with brown, ſecond brown at the baſe, the third brown: margin of the *thorax* yellowiſh: *abdomen* with a yellow line: *legs* yellowiſh.

Azureus. Dull green: mouth and legs yellowiſh.
Inhabits *Guinea*; middle-ſized.
Middle of the *abdomen* yellowiſh with black dots: *thighs* with a broad black ring.

Beryllus. Pale; margin of the thorax orange: upper-wings with a ferruginous ſpot and marginal black lines.
Inhabits *Eaſt India*; middle-ſized.
Firſt and ſecond joints of the *antennæ* pale, 3 pale at the baſe and tipt with black, 4. 5. pale at the baſe and ferruginous at the tip: *head* with 2 flexuous black ſtreaks: *thorax* dotted with black: *abdomen* black, the margin above with rufous lines: *legs* black.

Calidus. Above brown; beneath teſtaceous: antennæ black.
Inhabits *Sierra Leona*; middle-ſized.
Head teſtaceous; *thorax* a little teſtaceous before with a fine blackiſh outer margin: *under-wings* ſtriate black: *abdomen* above blue.

Lynx. Greeniſh; margin of the abdomen with ocellar black ſpots. Inhabits *Hungary*. Pupil of the ſpots white: beneath greeniſh.

Cælebs. Grey-brown: ſcutel with 3 yellowiſh ſpots and tip. Inhabits *New Holland*; middle-ſized. *Antennæ* brown, reddiſh at the baſe: *abdomen* above black with a whitiſh edge, beneath white with a broad black line each ſide meeting near the tail: *breaſt* black, white in the middle: *thighs* and *ſhanks* pale tipt with black.

Iratus. Green-brown; thorax with a yellow band. Inhabits *Cayenne*: ſmall. *Antennæ* black, the joints white at the baſe and tip: *body* beneath yellowiſh: *breaſt* with 3 black dots: *legs* yellow.

**Dumoſus.* Duſky with a rufous dorſal line, 2 dots on the ſcutel and ring on the ſhanks. Inhabits *Europe*. *Head* with a red line reaching to the end of the ſcutel: *fore-thighs* 1-toothed.

Tripunctatus. Yellowiſh: head with 3 black lines: ſcutel with 3 black dots. Inhabits *America*. *Antennæ* brown: middle line on the *head* bifid: *thorax* with 4 black dots before: margin of the *abdomen* varied with yellow and black.

Atomarius. Varied with grey and brown: under-wings white dotted with brown. Inhabits the *Iſland Terre neuve* in *America*. Joints of the *antennæ* pale at the baſe and tip with black: *abdomen* yellowiſh dotted with black.

Nubilus. Varied with grey and black: under-wings white ſtriate with black. Inhabits the *Cape of good hope*; ſmall. *Antennæ* black: *head* with 4 black lines: *thorax* ſpeckled with black, the dorſal line immaculate: *ſcutel* black at the baſe, the tip and line down the middle grey: *upper-wings* variegated, with a reddiſh blotch in the middle: *body* beneath glaucous dotted with black: margin of the *abdomen* reddiſh.

Triſtriatus. Yellowiſh; upper-wings with an ocellar black ſpot at the tip: abdomen with 3 white lines. Inhabits *Italy*; ſmall. *Upper-wings* reddiſh at the baſe: *legs* yellowiſh.

6-punctatus.

6-punctatus Varied with yellow and black: thorax yellow with 6 black dots.
Inhabits *America*, *India* and *Siberia*.
All the *wings* black with a tranſverſe yellow band.

Signatus. Grey; ſcutel with a black fillet.
Inhabits *Sierra Leona*; large.

Gravis. Brown; ſcutel with 2 yellow dots: upper-wings with a black dot.
Inhabits *New Zealand*; middle-ſized.
Body when magnified ferruginous with numerous black dots: *head* with 2 grooves: *ſcutel* yellowiſh at the tip: *under-wings* ſtriate black: *body* beneath yellowiſh: *hind-thighs* tipt with black.

Meditabundus. Above green; upper-wings brown: beneath yellowiſh.
Inhabits *South America*.
Antennæ yellowiſh: margin of the *thorax* a little yellowiſh: *under-wings* black.

Forskahlii. Green; margin of the thorax and abdomen ſanguineous.
Inhabits the *Eaſt*. *Scutel* yellowiſh at the tip.

Hybneri. Greeniſh; thorax with a ſanguineous band.
Inhabits *Tranquebar*. Cimex rubrofaſciatus. *Fabricius*.
Body beneath yellowiſh: *thorax* darker behind.

Seladonius. Greeniſh; ſcutel yellowiſh with 2 white dots at the tip.
Inhabits the *Eaſt*.
Head yellowiſh: *antennæ* tipt with brown: *thorax* yellowiſh before: *upper-wings* with a yellowiſh ſtreak before the margin, under-ones white.

Agathinus. Punctured, yellowiſh: ſcutel with a black band: abdomen above black: tail roſy.
Inhabits *Germany*; ſize of the laſt.
Antennæ yellowiſh, the laſt joint tipt with black: *thorax* with an obſolete roſy ſpot: *upper-wings* with ſlight roſy ſpots: margin of the *abdomen* yellowiſh with black bands: *body* beneath and *legs* yellowiſh.

Lituratus.

Lituratus. Green ſpeckled with brown: thorax with a ſanguineous band: upper-wings with a ſanguineous blotch.
Inhabits *Italy*; reſembles C. Hybneri.
Antennæ reddiſh: *body* above with numerous impreſſed brown dots: *abdomen* above black, beneath yellowiſh, with a line of black dots each ſide.

Cruentus. Green; margins of the thorax and abdomen antennæ and legs ferruginous.
Inhabits *Surinam*.
Body beneath yellow with alternately abbreviated black ſtreaks.

Geniculatus Duſky; margin of the thorax and abdomen yellowiſh: tail and joints of the legs ferruginous.
Inhabits *Cayenne*; large.
Thorax with a few impreſſed dots before, the margin at the baſe yellowiſh: *ſcutel* black, the tip a little reddiſh: *body* black, with obſolete rufous ſpots at the baſe of the abdomen.

Mixtus. Punctured, grey ſpotted with black: margin of the abdomen black with yellow dots.
Inhabits *Cayenne*; large.
Antennae brown, the joints pale at the baſe and tip: *body* ſpeckled with impreſſed dots, and beſides theſe a large marginal ſpot on each ſide on the thorax, another on the ſcutel and one in the middle of the upper-wings: beneath yellowiſh; *legs* variegated.

Picus. Grey; antennæ and ſhanks black annulate with white.
Inhabits *India*; ſize of C. griſeus.
Antennæ black, the third joint with a white ring at the baſe: *body* above grey with minute black ſpecks, beneath yellowiſh with a black bronzed lateral line: *thighs* yellow dotted with black.

Tripterus. Varied with yellow and rufous: antennæ black, the laſt joint tipt with white.
Inhabits *Cayenne*; a little leſs than the laſt.
Body beneath yellow with brown marginal ſpots: *legs* variegated.

* *Griſcus.* Grey; ſides of the abdomen varied with white and black: ſternum projecting.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 14. *fig.* 9.
Antennæ black annulate with yellow: *body* beneath pale ſpeckled with black: *under-wings* white dotted with brown.

Interſtinctus. Grey; margin of the abdomen ſpotted with black.
Inhabits *Europe*.

Funebris.

Funebris. Black; antennæ legs and all the wings the ſame colour.
Inhabits *Sierra Leona*; large, ovate.

Ruficornis. Black; antennæ rufous.
Inhabits *India*. Margin of the *thorax* ſubciliate.

* *Baccarum* Subfulvous; margin of the abdomen ſpotted with brown.
Inhabits *Europe*. *Degeer. Ins.* 3. *tab.* 14. *fig.* 5.

Viduatus. Black; thorax ſcutel and upper wings teſtaceous: thorax with 2 black ſpots before.
Inhabits *Guinea*; middle-ſized.
Scutel with a brown band in the middle: *under-wings* black: *body* black immaculate.

Cribrum. Brown; thorax and ſcutel punctured: abdomen with yellow margin and dots: knees yellow.
Inhabits *Surinam*; large.
Antennæ black: *upper-wings* with a yellow dot in the middle: *under-wings* and *legs* black.

Mucoreus. Black ſpeckled with white: head with a white margin and line down the middle.
Inhabits *China*; large.
Shield toothed: *thorax* crenate: *body* olive: margin of the *abdomen* varied with black, a line before the margin of black dots: *thighs* white beneath: *ſhanks* with a white ring; the fore-ones membranaceous.

Brevicornis Dull coppery; antennæ ſhort compreſſed: fore-thighs toothed.
Inhabits *China*; large.
Head channelled: *thorax* with an obtuſe tubercle before: *under-wings* dirty white: *abdomen* above black beneath coppery.

Glaucus. Glaucous; upper-wings with a black dot at the tip.
Inhabits *New Holland*.
Thorax with a yellow macular band in the middle.

* *Ornatus.* Varied with red and black: head and under-wings black.
Inhabits *Europe* and the *Eaſt*. *Stoll. Cimic.* 2. *tab.* 2. *fig.* 11.

* *Feſtivus.*

** Feſtivus* Varied with black and red: thorax with 6 black dots: under-wings brown with a whitiſh margin.
Inhabits *Europe*. *Donov. Engl Inſ.* iii. *tab.* 101. *fig.* 4.
Antennæ, *ſcutel* and *abdomen* black.

Rutilus. Thorax rufous with 4 black ſpots: abdomen rufous with 5 black bands.
Inhabits *New Holland*.
Head black with 3 ſanguineous lines: *ſcutel* red with a black ſpot at the baſe and a marginal dot each ſide near the tip: all the *wings* black, the upper ones with a red margin near the baſe: *breaſt* rufous with 3 black dots each ſide.

Cruciatus. Varied with black and pale: ſcutel black with a white croſs.
Inhabits *India*; ſize of C. ornatus.
Head pale with 2 flexuous black lines: *antennæ* brown: *thorax* with 4 black ſpots before and 6 behind: *upper-wings* with a ferruginous tinge and 3 black ſpots: *body* beneath yellowiſh, the ſides dotted with black.

Diſcoideus. Yellowiſh; head, common diſk of the body and legs black.
Inhabits *Cayenne*; ſize of C. ornatus.
Legs black: *thighs* yellow at the baſe.

Verſicolora-tus. Above yellow ſpeckled with ferruginous: under-wings white with black veins: beneath yellow dotted with black.
Inhabits *Gninea*. Cimex verſicolor. *Fabricius. n.* 153.
Head black with 3 yellow ſtreaks: *thorax* and *upper-wings* with numerous rufous and yellow dots: *ſcutel* ſpotted with black and tipt with yellow: *body* yellow with ſtreaks of black dots: *legs* yellow dotted with black.

Sphacelatus Duſky; antennæ annulate with white: margin of the thorax and tip of the ſcutel white.
Inhabits *Germany*; middle-ſized.
Antennae black, the joints tipt with white: *ſhield* emarginate: *body* above brown, the margin ſpotted with yellow: *legs* yellowiſh tipt with black.

Gramineus. Rounded, green, immaculate.
Inhabits *Tranquebar*; ſmall.

Bioculatus.

Bioculatus. Above black; thorax rufous with 2 black dots; ſcutel with a rufous margin.
Inhabits *America*; ſize of C. ornatus.
Body beneath rufous: *breaſt* black with 2 raiſed rufous dots: *abdomen* rufous with 4 lines of black dots: *legs* black.

Fimbriatus. Green; upper-wings grey with a brown ſpot and green margin.
Inhabits *China*; ſmall.
Antennae pale, the joints tipt with black; *under-wings* cinereous with a brown ſpot at the baſe: beneath green with a yellow line in the middle: *tail* projecting, emarginate.

Italicus. Dull rufous: ſcutel with a white tip and 2 dots: margin of the abdomen dotted with black
Inhabits *Italy*. Cimex 2-punctatus. *Fabricius. n.* 160.
Head brown: *antennæ* pale at the baſe and tipt with black.

*Bicolor. Black; upper-wings varied with white and black, under-ones white.
Inhabits *Europe*. *Stoll. Cimic.* 2. *tab.* 32. *fig.* 224.

*Oleraceus. Blue-bronzed: line on the thorax, tip of the ſcutel and dot on the upper-wings white or red.
Inhabits *Europe*. *Stoll. Cimic.* 2. *tab.* 5. *fig.* 32, 33.
Is very deſtructive to gardens and turnip fields.

Pictus. Above black; 3 lines on the thorax, one on the ſcutel, and 2 dots, and margin of the upper-wings ferruginous.
Inhabits *Eaſt India*; ſize of the laſt.
Head black with a reddiſh lateral line and 2 dots: *thorax* poliſhed, the fore-margin and 3 lines ferruginous: *upper-wings* ending in a large ferruginous ſpot; under-ones brown: *body* beneath yellowiſh with a black line and ſpots: *legs* pale with black lines.

*2-guttatus Black with a white margin all round: upper-wings with a white dot.
Inhabits *Europe*, in gardens.

*Cæruleus. Blue, immaculate.
Inhabits *Europe*. *Stoll. Cimic. tab.* 31. *fig.* 233.

Hiſtrio. Variegated; head and abdomen black with white lines.
Inhabits *Tranquebar*; ſize of C. pictus.
Antennae ferruginous: *head* with 5 white lines, the 2 middle ones abbreviated: *thorax* rufous with numerous impreſſed brown dots, and 2 large brown ſpots before dotted with rufous: *ſcutel* varied with yellow and rufous, with 3 brown ſpots: *upper-wings* brown with a rufous blotch behind: under-ones whitiſh: margin of the abdomen whitiſh.

Albo-marginellus. Blue; margin of the thorax and upper-wings and tip of the ſcutel white.
Inhabits *Kiel*; ſize of the laſt.

Albo-marginatus. Black; margin of the upper-wings white.
Inhabits *Germany*: ſmall.
Shield cleft before: *under-wings* white: *ſhanks* piceous.

Nigrita. Black; under-wings white: legs rufous: ſhanks ſerrate.
Inhabits *Germany*; ſize of the laſt.
Inner and outer edges of the *upper-wings* a little reddiſh.

Flavicornis Black; under-wings white: antennæ yellow: thorax and ſhanks ciliate.
Inhabits *Kiel*; a little leſs than the laſt.
Body deep black; *legs* piceous: *antennae* 4-jointed.

* *Morio.* Deep black; ends of the legs rufous.
Inhabits *Europe*. *Stoll. Cimic. tab.* 32. *fig.* 223.

Triſtis. Black; ſhield round: thorax retuſe.
Inhabits the *Eaſt*. *Cyr. Ent. Neap.* 1. *tab.* 1. *fig.* 14.
Body deep black immaculate; *under-wings* white.

Spinipes. Black; legs piceous; ſhanks very ſpinous.
Inhabits *Africa*; ſize of the laſt.
Antennae piceous: *under-wings* paliſh.

Æthiops. Black; thorax with an impreſſed ſtreak in the middle: ſhanks very ſpinous blackiſh.
Inhabits *Cayenne*; reſembles C. oleraceus.
Antennae piceous: *under-wings* whitiſh.

Lugens.

Lugens. Brown; line on the thorax margin of the scutel and the abdomen white.
Inhabits *America*; small.
Head obtuse; fore and lateral edges of the *thorax* and small transverse line white: *legs* pale.

* *Melanocephalus.* Grey; head and base of the scutel black bronze.
Inhabits *England*; small
Body beneath bronzed: margin of the *abdomen* variegated with white and black: *thighs* with a black dot.

Perlatus. Grey; head black: scutel with a white dot each side.
Inhabits *Germany*; size of the last.
Antennae pale tipt with black: *thorax* with a black spot each side the fore-margin: *abdomen* brown, the margin whitish dotted with black.

Descripitus. Deep black; head and legs brown.
Inhabits *Denmark*; small.
Head and *legs* with a ferruginous cast, the former sometimes deep black.

* *Acuminatus.* Head and thorax tapering before: pale olive with 2 brown lines: antennæ rufous at the tip.
Inhabits *Europe*. *Donovan's Eng. Inf.* iv. *tab.* 118. *fig.* 2.
Two brown lines from the *eyes* to the end of the scutel.

Lineola. Thorax smooth and deep black before, behind livid with impressed dots.
Inhabits *America*. *Gmelin. p.* 2155. *n.* 52.
Head black: *abdomen* yellow: *upper-wings* variegated with flesh-colour and pale.

Ruber. Red; upper-wings with a transverse white line, under-ones brown.
Inhabits *Europe*, on nettles. *Fn. Suec.* 938.

Collaris. Snout arched: body black: hind-part of the thorax and fore-part of the upper-wings ferruginous: under-wings black.
Inhabits *Guinea*. *Body* rather oblong.

Javanicus. Yellow; obtuse tail antennæ and legs ferruginous.
Inhabits *Java*. *Stoll. Cimic. tab.* 1. *fig.* 2. very large.

Sinenſis. Yellowiſh; tail 4-toothed: ſternum projecting.
Inhabits *China*. *Thunb. Nov. Inſ.* 2. *p.* 45. *fig.* 59. large.

Brunneus. Above cheſnut-brown, beneath brown: antennæ hairy.
Inhabits *India*. *Thunb. Nov. Inſ.* 2. *p.* 45.

Anchora. Thorax and upper-wings with 6 black ſpots: ſcutel marked with a white anchor.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 2. *p.* 47. *fig.* 60.

Capenſis. Black; margins of the thorax and upper-wings red.
Inhabits the *Cape of good hope*. *Thunb. Nov. Inſ. fig.* 61.

Thunbergii. Varied with black and cinereous: ſcutel with 2 yellow dots: head and thorax with white lines.
Inhabits——*Thunb. Nov. Inſ.* 2. *p.* 48. *fig.* 62.

Venoſus. Red with brown marks: abdomen with 6 rows of black dots.
Inhabits the *Cape of good hope*. *Thunb. Nov. Inſ. p.* 49.

Coſtatus. Cinereous; upper-wings with a black line.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 2. *p.* 50. *fig.* 63.

Cornutus. Depreſſed, cinereous: thorax with 3 raiſed lines: antennæ fuſiform.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 2. *p.* 50.

Melaleucos. Black; upper-wings white with 2 black ſpots.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 2. *p.* 50.

Hirtus. Black covered all over with hair.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 2. *p.* 51.

Niger. Black; thorax and ſhanks ciliate.
Inhabits *Africa*. *Thunb. Nov. Ins.* 2. *p.* 51.

Aterrimus. Deep black; upper-wings half hyaline.
Inhabits *Spain*. *Forſt. Nov. Ins.* 1. *p.* 71. *n.* 71.

Flavatus. Black; ſcutel and tip and ſides of the upper-wings yellow: margin of the thorax and line down the middle yellow.
Inhabits *Auſtria*. *Schrank. Natur. p.* 79. § 34.

Viennenſis

Vienuenſis. Blue bronzed: upper-wings edged with white.
Inhabits *Anstria.* *Schrank. Natur. p.* 80. §. 35.

Venuſtiſſimus. Silvery; head and baſe of the thorax and ſcutel violet bronze.
Inhabits *Austria.* *Schrank. Natur. p.* 80. §. 36.

Dubius. Black-blue, punctured: outward margin of the thorax and upper wings white.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 121. *n.* 355.

Æneus. Pale braſſy with impreſſed black dots: ſcutel nearly as long as the abdomen, with 2 white dots.
Inhabits *Carniola.* *Scopol. Ent. Carn. p.* 122. *n.* 358.

Danicus. Black; upper-wings with 2 yellow bands.
Inhabits *Denmark.* *Mull. Zool. Dan. p.* 106. *n.* 1202.

Roſeus. Brown; abdomen fleſh-colour: legs pale: thighs with a black dot.
Inhabits *Denmark.* *Mull. Zool. Dan. p.* 105. *n.* 1197.

Alatus. Rufous; upper-wings reſembling the under-ones: antennæ clavate.
Inhabits *Denmark.* *Mull. Zool. Dan. p.* 106. *n.* 1204.

Ruſeſcens. Thorax obtuſely angled; body clouded with green and red.
Inhabits *France.* *Geoffr. Inſ. par.* 1. *p.* 465. *n.* 62.

Pullus. Black-brown: under-wings pale.
Inhabits *France.* *Geoffr. Inſ. par.* 1. *p* 470. *n.* 71.

Leucomelas. Black; outer border of the upper-wings white.
Inhabits *France.* *Geoffr. Inſ. par.* 1. *p.* 470. *n.* 72.

Arboreus. Above brown-green, beneath yellowiſh: thorax with a tranſverſe yellow line: upper-wings edged with red: tail 2-toothed red.
Inhabits *Europe.* *Degeer. Inſ.* 3. *p.* 260. *n.* 7.

Puſillus. Grey edged with white and dotted with black: abdomen black bronze.
Inhabits *Europe.* *Degeer. Inſ.* 3. *p.* 270. *n.* 15.

Parnaſſiæ

Parnaſſiæ. Body black: thorax red: under-wings brown.
Inhabits *Bohemia. Act. Bohem.* 4. *p.* 183.

Fulvus. Fulvous; under-wings brown-violet behind: abdomen beneath pale, 4-toothed at the tip.
Inhabits out of *Europe. Muſ. Leſk. p.* 119. *n.* 88.

Varius. Black; margins of the ſcutel and abdomen, upper-wings and thorax red, the latter with a black line before: membranes brown: under-wings yellow tipt with brown.
Inhabits out of *Europe. Muſ. Lesk. p.* 119. *n.* 89.

Unicolor. Greeniſh with a yellow edge all round: antennæ rufous.
Inhabits *Europe. Muſ. Leſk. p.* 119. *n.* 91.

Albidus. Whitiſh; antennæ black with white joints: upper-wings varied with livid and rufous: ſcutel tipt with white.
Inhabits *Europe. Muſ. Lesk. p.* 119. *n.* 93.

Undatus. Pale; head pointed with 4 black lines: ſcutel and thorax dotted with black; antennæ and tranſverſe waved ridges on the upper-wings black.
Inhabits out of *Europe. Muſ. Lesk. p.* 119. *n.* 97.

Palleſcens. Pale dotted with black: tips of the thorax and ſcutel and outer edges of the upper-wings whitiſh.
Inhabits *Europe. Muſ. Lesk. p.* 119. *n.* 98.

Nigerrimus. Black, immaculate.
Inhabits *Europe. Muſ. Lesk. p.* 119. *n.* 103.

Melanoleucos. Black; thorax and outer margin of the upper-wings white.
Inhabits *Europe. Muſ. Lesk. p.* 119. *n.* 104.

Exciſus. Grey; membrane of the upper-wings jagged without: abdomen black.
Inhabits *Euroupe. Muſ. Lesk. p.* 120. *n.* 106.

†††††. *Thorax unarmed: body oblong.* Lygæus.

Phaſianus.

Phaſianus. Brown; hind-thighs curved clavate 1-toothed: abdomen gibbous at the baſe beneath.
Inhabits *Africa*: large.
Antennæ black, the laſt joint ferruginous at the baſe and tip: *ſhanks* compreſſed with an elevated line each ſide.

Reticoſus. Brown: hind-thighs curved toothed: abdomen 4-ſpined.
Inhabits equinoctial parts of *Africa*.
Antennæ black: *ſcutel* cinereous at the tip: *under-wings* black *abdomen* covered with gold down beneath: *ſhanks* compreſſed ſerrate.

Meleagris. Brown: laſt joint of the antennæ and fore-ſhanks yellow: all the thighs ſerrate.
Inhabits *China*: large.

Gallus. Upper-wings brown ſtriate with yellow: diſk of the abdomen red: hind-thighs ſerrate.
Inhabits *Surinam*; large.
Antennæ and *ſnout* black: *head* varied with yellow and black: *thorax* greeniſh punctured with black, the fore-part varied with yellow and black: *ſcutel* black, the edge and 2 dots yellowiſh which are joined at the tip by a tranſverſe ſtreak: *abdomen* ſanguineous: *tail* black: 4-*fore legs* ſimple: *hind-thighs* ſtraight: *ſhanks* yellow, black at the baſe with a ſharp ſpine.

Faber. Black; abdomen brown edged with yellow: fore-thighs 2-toothed at the tip.
Inhabits *Poulicandor*; large.
Antennæ filiform black: *abdomen* with 3 or 4 black dots before the margin.

Harpagon. Black; beneath dotted with red: thighs toothed.
Inhabits *America*.
Thorax channelled, with 2 red dots at the tip: *ſcutel* triangular *upper-wings* ſtriate: *hind-ſhanks* foliaceous ſinuate, black with a ſmall red dot.

Calcaratus. Brown; abdomen ſanguineous: hind-thighs 6-toothed.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 14. *fig.* 23. 24.
Antennæ rufous, the joints brown at the tips: *abdomen* above black with 4 marginal ſanguineous dots: *legs* black: *ſhanks* piceous.

Denticulatus.

Denticulatus. Thorax denticulate on the lateral margin: abdomen 2-toothed: hind-thighs ſpinous.
Inhabits *Carniola*. *Sulz. Hiſt. Inſ. tab.* 10. *fig.* 16.

Collium. Black: upper-wings cheſnut with a black dot: fore-thighs with a ſmall tooth.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 130. *n.* 376.

Armatus. Black; upper-wings brown, the outer margin with grey ſtreaks, the hind-one with grey dots: fore-thighs very thick, armed with a tooth.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 116.

Lacteolus. Black; fore-thighs thick, armed with a tooth; upper-wings grey at the the baſe, the membrane with a milk-white dot.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 117.

Setoſus. Brown; thighs and upper-wings reddiſh, the latter broken at the tip: ſhanks white with ſpinous briſtles.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 126.

Indus. Abdomen red, 2-toothed: upper-wings brown with pale ſtripes.
Inhabits *Cayenne*. *Stoll. Cimic. tab.* 8. *fig.* 55.

Militaris. Rufous ſpotted with black: under-wings whitiſh with a black ſtreak at the baſe.
Inhabits the *Eaſt*; twice as large as the next.
Thorax red with 2 flexuous black lines: *ſcutel* black: *breaſt* black with 3 red ſpots each ſide: *abdomen* red, dotted with black each ſide.

**Equeſtris.* Spotted with red and black: thorax full black before and behind: under-wings black ſpotted with white.
On the *Vincetoxicum*. *Schæff. Icon. tab.* 48. *fig.* 8.
Breaſt black: margin of the *under-wings* whitiſh.

Civilis. Varied with red and black: thorax with 2 red lunules: under-wings brown ſpotted with white.
Inhabits *Tranquebar*; reſembles the laſt.
Breaſt brown ſpotted with black: *abdomen* ſpotted with brown and red, with a line of black dots each ſide: *legs* brown.

Crudelis.

Crudelis. Varied with red and black: under-wings whitiſh: antennæ and legs black.
Inhabits the *Cape of good Hope.*
Head black with a red line at the baſe: *thorax* with 3 red lines: *ſcutel* black immaculate: *upper-wings* black ſtriate with red, under-ones immaculate: *breaſt* black, the ſides dotted with red: *abdomen* rufous with lateral black dots: *tail* and *legs* black.

Saxatilis. Black; thorax with a red lateral line and one down the middle: upper-wings with 3 red ſpots, under-ones immaculate
Inhabits *Southern Europe.*
Body beneath varied with red and black: *legs* black.

Hyoſcyami. Varied with red and black: under-wings brown immaculate.
On the *Hyoſcyamus.* *Degeer. Inſ.* 3. *tab.* 14. *fig.* 14. 15.

Familiaris. Varied with red and black: under-wings brown with a white dot at the baſe.
Inhabits *Europe* and *Eaſt India.*
Head rufous: *ſnout* and *antennae* black; *thorax* rufous, the fore-edge and 2 longitudinal ſpots black: *ſcutel* black tipt with rufous: *upper-wings* rufous with a large black ſpot: *body* beneath red with lateral black dots and tranſverſe ſpots in the middle.

Varicolor. Varied with red and black: upper wings black with 2 yellowiſh ſpots.
Inhabits *Trinity Iſland*; large.
Head above black with a large rufous ſpot, beneath rufous: *antennæ* black: *thorax* above black with a large rufous ſpot, beneath rufous ſpotted with black: *under-wings* black: *abdomen* varied with rufous and black: *legs* black.

Roſpes. Varied with rufous and black: under-wings and legs black immaculate.
Inhabits *Tranquebar*; ſize of C. familiaris.
Thorax black with 3 red lines: *ſcutel* black tipt with rufous: *upper-wings* red with a broad black line at the baſe and dot in the middle: *breaſt* black ſpotted each ſide with rufous: *abdomen* rufous dotted with black.

Abbreviatus. Greeniſh: upper-wings brown with an abbreviated white band.
Inhabits *East India.*
Antennæ brown: *thorax* blackiſh on the hind-margin.

Laniarius. Rufous; upper-wings ſanguineous at the tip: thorax blackiſh: abdomen yellow.
Inhabits *Sweden*. *Gmelin. p.* 2169. *n.* 75.

Roſtratus. Rufous; ſcutel with a yellow marginal fillet.
Inhabits *Africa*: middle-ſized.
Head pointed, paler at the ſides: *thorax* punctured with a thin yellow edge: margin of the *upper-wings* yellow at the baſe: *under-wings* whitiſh: *body* beneath yellow: *abdomen* with a brown line each ſide.

Malabaricus. Reddiſh: ſcutel and thorax with 2 black dots.
Inhabits the ſhores of *Malabar*.
Antennæ black: *thorax* rufous varied with cinereous: *under-wings* black: *abdomen* pale with large blue ſpots each ſide.

Aulicus. Varied with red and black; upper-wings with a black band, under-ones black with a white line at the baſe.
Inhabits *America*: on Aſclepias curaſſavica.
Antennæ black: *head* rufous with a black raiſed future: *thorax* black, the lateral and fore-margin red: *ſcutel* rufous at the tip: *body* beneath ſanguineous, with 3 black ſpots each ſide on the *breaſt* and one on the *abdomen*: *tail* black.

Varicornis. Variegated; head and legs rufous: edges of rhe thorax pale.
Inhabits *Eaſt India*; large.
Snout rufous: firſt joint of the *antennæ* rufous, 2 black, 3 white tipt with brown: *thorax* pale brown: *upper-wings* full black: *abdomen* ferruginous, the edges of tne ſegments black.

Rufo-marginatus. Above black; head and margin of the thorax and upper-wings red; beneath white villous.
Inhabits *India*. *Stoll. Cimic. tab.* 5. *fig.* 35 large.
Body beneath clothed with white down: *tail* rufous.

Boerhaviæ Above black; margin all round the thorax and upper-wings yellowiſh: beneath variegated.
Inhabits *Guinea*, on the *Boerhavia diffuſa*: large.
Head and *ſnout* ſanguineous: *crown* black: *antennæ* black, the laſt joint ferruginous at the baſe: *under-wings* and *breast* black: *abdomen* rufous, the ſides with oblong black ſpots, the edges of the ſegments yellow: *tail* rufous; *legs* black: *thighs* rufous, the fore-ones toothed at the tip.

Pallens.

Pallens. Paliſh; thorax and upper-wings brown with a pale margin.
Inhabits *Africa*; middle-ſized.
Antennae rufous, the laſt joints tipt with black: *under-wings* black: *abdomen* above reddiſh: *tail* black: *body* beneath pale.

Errans. Dull rufous: tip of the ſcutel and body yellowiſh.
Inhabits *Barbary*; middle-ſized.
Antennæ rufous, the laſt joint brown: *abdomen* above black with 2 abbreviated yellow lunules, the margin and above the tail yellow: beneath yellow with a line of black dots each ſide: *legs* yellow.

Cingulatus. Thorax teſtaceous, the firſt ſegment black edged with white: upper-wings with a black dot.
Inhabits *New Holland*; large.
Head rufous: *antennæ* black: *ſnout* rufous tipt with black: *under-wings* black: *body* beneath rufous, the ſides black with numerous white belts: *legs* black.

Superſtitioſus Rufous; antennæ, baſe of the thorax, band on the upper-wings and under-wings black.
Inhabits *America*.
Head red: *antennæ* brown: *ſcutel* rufous: *body* beneath rufous ſpotted with white and black.

Albofaſciatus. Rufous; upper-wings black with a white band.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 11.
Margin of the *thorax* and *upper-wings* whitiſh.

Ruficollis. Glaucous; head black: thorax rufous before.
Inhabits *Braſil*; middle-ſized.
Antennae black, the laſt joint white at the baſe: *thorax* edged before with white: *under-wings* black: *body* beneath glaucous: *breast* with 3 reddiſh ſpots each ſide: *legs* black: *thighs* rufous.

Scabroſus. Black; margin of the thorax and 2 bands on the upper-wings reddiſh.
Inhabits *America*.
Thorax black rough: *upper wings* black at the baſe: *abdomen* black, the margin varied with white.

Leprosus. Thorax black with a red base margin and 2 dots: upper-wings black immaculate.
Inhabits *America.*
Antennae black: *head* black with a red line: *under-wings* hyaline: *abdomen* above blue, the margin varied with red, beneath brown dotted with red.

Leucurus. Black; head and upper-wings red: under-wings black, the base and tip white.
Inhabits *Amsterdam Island.*
Snout and *antennae* black: edge of the thorax from the base to the middle red: *body* and *legs* black; sides of the *abdomen* sanguineous.

Koenigii. Testaceous: upper-wings with a black dot, under-ones deep black.
Inhabits *Tranquebar. Stoll. Cimic. 2. tab. 1. fig. 5.*
Head red: *antennae* black: beneath red with yellow lines on the the *abdomen*: *shanks* black.

Slanbuschii. Sanguineous; abbreviated band on the thorax, scutel, dot on the upper-wings and under-wings black.
Inhabits *China*; size of the last.
Antennæ black, the last joint cinereous: *body* beneath red with lateral black abbreviated bands: *legs* brown: *thighs* red.

Ægyptius. Varied with red and black: upper-wings red with a black dot.
Inhabits *Egypt.*

Sanguineus Sanguineous; under-wings black, the base yellowish with a black dot.
Inhabits *India.*
Snout black, sanguineous at the base: *antennae* black, red at the base: *thorax* with an impressed streak in the middle: *body* yellowish.

Mendicus. Varied with red and brown: under-wings black: the tip and line at the base white.
Inhabits *India.*
Antennæ black: *head* black, rufous at the sides: *thorax* rufous with 2 brown spots: *scutel* brown, the tip rufous with 2 black dots: *upper-wings* brown, the margin and future towards the base red: *body* beneath varied with rufous and black: *tail* black.

Serratus.

Servus. Varied wtth red and black: upper-wings tipt with white; under-ones black, whitiſh at the tip.
Inhabits *China*; ſmall.
Antennae black: *head* rufous with a black line: *thorax* red with 2 black bands joined by 2 dots: *upper-wings* red with a large black line: *breast* rufous ſpotted with black: *abdomen* brown with a rufous margin: *legs* black.

Famelicus. Above black; thorax and upper-wings with 2 yellowiſh dots: under-wings with a white line at the baſe.
Inhabits the *Cape of good hope*: middle-ſized.
Head black with 2 red dots before and line at the baſe: *thorax* red on the fore-edge: *breaſt* black with lateral fulvous bands: *legs* black.

Fabricii. Black; head with a red dot: thorax and upper-wings with 3 red lines.
Inhabits *India*. Lygæus trilinæatus. *Fabricius*: *p.* 157. *n.* 74.
Body black varied with red: *legs* black.

Boſcii. Thorax rufous with 2 black ſpots: upper-wings rufous with a black dot; under-ones black wiih a white dot in the middle.
Inhabits *France*. Lygæus punctum. *Fabricius*. *n.* 75.
Head and *antennae* black: *body* black: *abdomen* with a broad rufous baſe.

4-guttatus. Upper-wings rufous with a black band: under-wings black with 2 white dots.
Inhabits *New Holland*.
Antennae and *ſnout* black: *head* rufous with 2 black lines: *thorax* rufous in the middle: *ſcutel* carinate rufous with a black baſe: *abdomen* rufous, black in the middle: *legs* black.

Punctato-guttatus. Black; upper-wings rufous with a black dot in the middle: under-wings black with 2 white dots.
Inhabits *Italy*; ſmall.
Thorax rufous before: *body* and *legs* black.

Sanguinolentus. Red; antennæ, upper-wings, and legs brown.
Inhabits *America*.
Antennæ black, as long as the body: *body* beneath red.

Auſtralis.

Auſtralis. Upper-wings rufous with a waved black ſtreak: under-wings black with a white dot in the middle.
Inhabits *New Holland.* Lygæus 2-guttatus. *Fabricius. n.* 78.
Head rufous: *ſnout* and *antennæ* black: *abdomen* rufous: *tail* and *legs* black.

Hiſpanicus. Thorax and upper-wings rufous with 2 black ſpots.
Inhabits *Spain.* Lygæus 6-punctatus. *Fabricius. n.* 80.
Head black: *ſcutel* blackiſh: *under-wings* brown: *body* brown with a red lateral line: *legs* brown: *thighs* rufous.

Cruentatus. Rufous; thorax with 2 brown ſpots: antennæ legs and under-wings brown.
Inhabits *India.* Lygæus cruentus. *Fabricius. n.* 81.
Differs from C. ſanguinolentus in having the *ſcutel* red.

Suturalis. Rufous antennæ and under-wings black, the ſutures white.
Inhabits *America.*
Head rufous: *eyes* black: fore and hind ſutures of the thorax white: *legs* black: *thighs* red.

Pulchellus. Black; fore and hind margins of the thorax white, lateral ones rufous: edge round the upper-wings white and rufous.
Inhabits *Santa Cruz*; ſmall.
Breaſt varied with white: *abdomen* black edged with white.

Rubiginoſus Above rufous; under-wings whitiſh with a large brown ſpot.
Inhabits the *Cape of good hope.*
Snout black, rufous at the baſe: *thorax* yellow on the hind-margin: *breast* black with 3 yellow ſtreaks each ſide: *abdomen* red, the baſe black with red edges: *legs* black.

Excavatus. Rufous; antennæ, breaſt, tail and legs black: ſcutel channelled.
Inhabits *Africa*; large.
Head rufous with an ocellar black ſpot: *thorax* with 2 black ſpots before and a line in the middle: *under-wings* black: *breaſt* black: *abdomen* rufous.

Carnifex. Rufous; antennæ and ſhanks brown.
Inhabits the *Cape of good hope.*
Snout black: *under-wings* browniſh: *breast* red with yellow bands: *legs* brown: *thighs* rufous tipt with black.

Fuſcatus.

Fuscatus. Red; thorax with black lines: scutel, under-wings, tail and legs black.
Inhabits *Guinea.* Lygæus furcatus. *Fabricius. n.* 86.
Snout, antennæ and lower margin of the *head* black: *thorax* with 2 red lines meeting before the upper-edge: *scutel* sometimes with 2 red dots: *body* sanguineous: *breast* spotted with black: *tail* with a small red dot each side.

Augur. Rufous; antennæ under-wings and legs black.
Inhabits *East India*; beneath rufous immaculate.

Maculans. Above rufous: thorax and 2 dots on the scutel black.
Inhabits *India*; middle-sized.
Antennæ black: *under-wings* black: *body* beneath yellowish with blue bands.

Andrea. Sanguineous; antennæ shanks snout and under-wings black.
Inhabits *America. Sloan's Jamaica. 2. fig.* 29, 30.

Assimilis. Sanguineous; antennæ thorax shanks snout and under-wings black.
Inhabits *Japan. Thunb. Nov. Inf. 3. p.* 56.

Apterus. Varied with red and black: upper-wings red with 2 black dots: under-wings, usually, 0.
On the *Malva sylvestris. Stoll. Cimic. 2. tab.* 15. *fig.* 103.

Striatulus. Yellowish; scutel and all the wings brown: the upper-ones cinereous at the tip.
Inhabits *Brasil*; middle-sized.
Head with 2 black stemmata in front and a black dot each side behind the eyes: hind-angles of the *thorax* slightly elevated, the hind-margin brown with 3 yellow lines: *scutel* with a yellow edge and dorsal line: *upper-wings* striate with black: *under-wings* black: *legs* pale with black dots.

Guttula. Grey; antennæ black: head 2-toothed.
Inhabits *American Islands.*
Head with a strong tooth each side before the eyes: *antennæ* black, the last joint but one and tip of the last pale: tip of the *scutel* and small dot in the middle of the *upper-wings* white: *body* beneath brown speckled with black, a lateral streak of black dots each side: *legs* dotted with black.

Nugax.

Nugax. Grey ſpeckled with brown: margin of the abdomen with pale ſpots: baſe of the fore-ſhanks and hind-thighs pale.
Inhabits *Italy*. *Stoll. Cicad. tab.* 11. *fig.* 79.
Antennæ varied with white and black: *ſnout* brown at the baſe: *abdomen* above ſanguineous with a brown margin ſpotted: *legs* brown.

Lineolaris. Above dull grey: ſcutel with a white dorſal line.
Inhabits *America*. Lygæus lineola. *Fabricius. n.* 95.
Small. *Antennæ* brown, the middle joints yellow: *body* beneath yellowiſh: *legs* upt with black.

Moroccanus Black; upper-wings with a white hyaline line; under-ones with a white hyaline ſpot at the baſe.
Inhabits *Morocco*; ſize of C. pini.

* *Pini.* Black; upper-wings brown with a black rhombic ſpot.
Inhabits *Europe*. *Degeer. Ins.* 3. *tab.* 14. *fig.* 22.

Sylvaticus. Black; upper-wings brown.
Inhabits *Sweden*; half the ſize of the laſt.

* *Rolandri.* Black; under-wings with a rhombic yellow ſpot.
Inhabits *Europe*. *Schæff. Icon. tab.* 87. *fig.* 7.

Forſteri. Black; tip of the ſcutel and margin of the thorax and upper-wings ſanguineous.
Inhabits the *Cape*; ſize of the laſt.
Abdomen black, the edge and middle red: *legs* black.

Squalidus. Black; hind-part of the thorax upper-wings and legs grey.
Inhabits *Tranquebar*. Lygæus ſordidus *Fabricius. n.* 101
Joints of the *antennæ* cinereous at the baſe and tipt with black: *under-wings* duſky with a few whitiſh waves.

Armipes. Black; upper-wings grey the tip black with a white ſpot: under-wings tipt with white: fore-thighs toothed.
Inhabits——Size of the laſt.
Antennae rufous the joints tipt with black: *thorax* a little flexuous at the outer margin: *ſcutel* pale at the tip: *legs* teſtaceous: *thighs* pale tipt with black.

Luſcus.

Luscus. Black; scutel with 3 white dots: upper-wings grey, the tip black with a white spot.
Inhabits *Germany*; half the size of the last.
Antennæ black, the joints 2, 3. rufous: *thorax* grey behind: *legs* testaceous: *thighs* tipt with black, the fore-ones with a strong tooth.

Clavimanus Black; edge of the thorax and upper-wings red: fore-thighs thick, toothed.
Inhabits *Africa*; size of the last.
Scutel a little reddish at the tip: *legs* black.

6-*pustulatus* Black; thorax and upper-wings with 2 red spots.
Inhabits *Jamaica*.
Front rufous: *under-wings* black: *abdomen* black, the sides rufous: *legs* black.

**Urticæ.* Black; upper-wings grey, under-ones white with a black dot.
Inhabits *England*, on the nettle.
Antennæ brown: *head* and *thorax* black bronzed: *abdomen* black, the margin varied with white: a white spot in the middle beneath: *thighs* black pale at the base: *shanks* pale with 3 black belts.

**Lynceus.* Black; upper-wings grey with a black spot at the tip in which is a white dot.
Inhabits *England*; size of C. pini.
Outer margin of the *thorax* pale, the hind-one grey thickly dotted with black: *scutel* triangular with 2 pale lines at the tip: *under-wings* cinereous with a few obsolete white dots: *body* beneath black with 3 pectoral fulvous dots.

Sylvanus Black; upper-wings brown dotted with black at the tip; under-ones black with a white dot at the base and tip.
Inhabits *Germany*. Lygæus sylvestris. *Fabricius. n.* 108.
Upper-wings with a few black dots on the hind-margin.

Errans. Black; upper-wings brown, pale at the base; under-ones black with a white dot at the base.
Inhabits *Germany*. Lygæus erraticus. *Fabricius. n.* 109.
Thorax a little palish on the hind-margin: *legs* rufous: *fore-thighs* 1-toothed.

Lunaris. Black; thorax with 3 yellow ſpots at the baſe: upper-wings with a yellow marginal lunule.
Inhabits *Cayenne*. Lygæus lunatus. *Fabricius. n.* 110.
Antennæ black, the laſt joint ferruginous: *head* pubeſcent: *thorax* punctured: middle of the *abdomen* ſpotted with yellow: *legs* varied with yellow and ferruginous.

* *Podagricus.* Upper-wings brown with a white baſe and 2 dots: fore-thighs thick 2-toothed.
Inhabits *England*; ſomething leſs than C. pini.
Thorax a little whitiſh at the fore-edge: *under-wings* brown ſtriate with black: *abdomen* black.

Magnicornis Ferruginous; upper-wings hyaline with a ferruginous tip: antennæ thicker at the tip.
Inhabits *Barbary*.
Antennae pale: *upper-wings* with a few black dots: *abdomen* above black with 3 white dots before the tip: *tail* white: *legs* variegated.

Chiragra. Black; upper-wings varied with grey and brown: fore-thighs thickened.
Inhabits *Germany*; ſmall.
Second joint of the *antennæ* rufous, 4, downy grey: *fore-thighs* black or ferruginous: *ſhanks* incurved rufous tipt with black.

* *Craſſicornis.* Grey dotted with black: antennæ clavate.
Inhabits *Europe*. *Schæff. Icon. tab.* 13: *fig.* 10.

Hyalinus. Black; thorax with a rufous edge: upper-wings hyaline, the tip brown with a hyaline dot.
Inhabits *South America*; ſmall.
Head black with rufous dots: *ſcutel* rufous at the tip: *under-wings* white: *body* beneath black with rufous lines: *legs* black.

Sidae. Cinereous ſpeckled with brown: upper-wings hyaline with brown dots: antennæ clavate.
Inhabits *South America*, on the Sida.
Antennæ pale, the laſt joint brown: *under-wings* white: *abdomen* above black with a cinereous band.

Hyperici. Dull brown; legs rufous dotted with brown: antennæ clavate.
Inhabits *Germany*. Lygæus clavicornis. *Fabricius. n.* 117.
Antennae black, the third joint rufous, 4. long thick black: *under-wings* whitiſh dotted with black.

Capitatus.

Capitatus. Ferruginous; upper-wings white dotted with black, the tip ferruginous: antennæ clavate.
Inhabits *Germany*.
Antennae ferruginous, the laſt joint brown: *ſcutel* tipt with white: *under-wings* white: *abdomen* rufous, the margin varied with white and brown: *thighs* rufous dotted with black: *ſhanks* yellowiſh.

Branderi. Grey; ſnout arched: thorax nearly 6-ſpined: upper-wings with 3 white dots: antennæ clavate.
Inhabits *Barbary*; middle-ſized.
Body beneath teſtaceous: *antennæ* rufous.

Colon. Varied with red and black: membranes of the upper-wings white with a black dot: antennæ clavate.
Inhabits *Japan*. *Thunb. Nov. Inſ.* 3. *p.* 57.

Deuſtus. Reddiſh-brown; tip of the ſcutel and margin of the thorax and abdomen red: antennæ clavate.
Inhabits——*Thunb. Nov. Inſ.* 3. *p.* 58.

Tuberculoſus. Abdomen above rufous: antennæ with 2 knobs, the upper one longer.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 128. *n.* 372.

Oculus cancri. Livid yellow with ſanguineons dots: eyes placed on a ſmall cylindrical peduncle: antennæ clavate.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 24.

Mœſtus. Brown, beneath rufous livid: margin of the thorax livid: antennæ clavate.
Inhabits *Penſylvania*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 20.

Sabrufus. Pale rufous: upper-wings hyaline, the tip rufous: ſcutel rufous pale at the tip: antenæ clavate, the knob rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 119.

Stictopterus. Black; upper-wings grey dotted, the tip with 3 brown ſpots, the membrane white truncate: antennæ clavate pale, the knob black.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 120. b.

Ictericus. Brown; head and thorax reddiſh: antennæ clavate.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 130.

* *Arenarius* Black; upper-wings cinereous, under-ones white.
Inhabits *Europe*, on ſandy plains.

Succinctus. Margin of the thorax and upper-wings and baſe of the thighs red.
Inhabits *Penſylvania*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 19.
Lateral and hind-margin of the *thorax* rufous: margin of the *abdomen* elevated, rufous.

Tunicatus. Above ruſty-brown: body and margin of the upper-wings yellow.
Inhabits *Germany*.
Antennae rufous, the joints tipt with black; tips of the *upper-wings* rufous with a black dot: *legs* yellow.

* *Gonymelas* Reddiſh-brown; abdomen red: antennæ annulate with black: joints of the legs black.
Inhabits *England*. *Donovan's Eng. Inſ.* vii. *tab.* 218. *fig.* 1.
Scutel edged with black: margin of the *abdomen* above varied with black and yellow: *under-wings* yellowiſh.

Rubicornis. Rufous; antennæ, breaſt, upper-wings and ſhanks black.
Inhabits *America*; ſmall.
Head rufous with a black raiſed dot: *antennæ* pubeſcent: *thorax* rufous, with a black ſpot: *breaſt* black: *under-wings* black, a little reddiſh at the baſe: *abdomen* beneath rufous with lateral black dots: *tail* black.

Kalmii. Green; ſcutel with a heart-ſhaped yellow ſpot: upper-wings with 2 black ſpots.
Inhabits *Europe*. *Fn. Suec.* 948.

Supercilioſus. Black; eye-brows and margin of the upper-wings white.
Inhabits *Sweden*; middle-ſized.

* *Coryli.* Black; antennæ and legs yellow.
Inhabits *Europe*, on the nut-tree.

Nemoralis. Black: thorax and upper-wings yellowiſh: ſcutel with a black ſpot on the diſk.
Inhabits *Barbary*: reſembles C. campeſtris.
Abdomen black, the ſides yellowiſh; *under-wings* and *legs* black; *thighs* yellowiſh.

* *Campeſtris.*

Campeſtris Yellowiſh ; upper-wings with a ferruginous ſpot.
Inhabits Meadows of *Europe*.

Melanocephalus. Black : thorax, upper-wings, antennæ and legs pale.
Inhabits *Sweden* ; ſmall.

Hiſtrionicus Black ; ſcutel yellow : upper-wings and legs teſtaceous.
Inhabits *Europe* ; ſize of a common Gnat.

Nemorum. Black ; all the wings brown varied with white : legs teſtaceous.
Inhabits *Europe*. *Fn. Suec.* 953.

Pratenſis. Yellowiſh ; upper-wings green.
Inhabits Meadows of *Europe*.

Floralis. Above dull grey ; upper-wings with a red dot at the tip : hind-thighs long black.
Inhabits *Germany*, on flowers.
Antennae pale : *body* brown : *tail* reddiſh : *legs* pale.

4-punctatus Yellowiſh ; thorax with 4 black dots.
Inhabits *Germany* ; ſize of the next.
Thorax greeniſh : *ſcutel* greeniſh with a brown line in the middle: *upper-wings* with a ſmall brown line : *abdomen* beneath black : *legs* yellowiſh : *hind-thighs* dotted with black.

Norwegicus Green ; thorax with 2 black dots : upper-wings paler with a yellow dot at the tip.
Inhabits *Norway*. Lygæus 2-punctatus. *Fabricius*: *n.* 129.
Abdomen black : *upper-wings* of the *Female* immaculate.

Paykulli. Green ; thorax with 2 black dots : upper-wings ferruginous with a black fillet.
Inhabits *Sweden*. Lygæus 2-notatus. *Fabricius*. *n.* 130.
Antennae ferruginous : *body* green : *tail* ferruginous.

Fraxini. Thorax green with a black band behind : upper-wings green with a white dot at the tip.
Inhabits *Germany*., on the aſh.
Head dull ferruginous : *antennae* tipt with black : *ſcutel* greeniſh : *breaſt* ſubferruginous : *abdomen* black with a broad yellowiſh line each ſide, the margin ſpotted with yellow : *legs* ferruginous.

Ferrugatus. Greeniſh; thorax with 2 ferruginous lines: upper-wings with 2 ferrugiuous ſpots.
Inhabits *Germany*.
Head and *antennæ* piceous with a white frontal line: *legs* greeniſh: *thighs* ferruginous at the tip.

Striatellus. Greeniſh; thorax with 4 black dots and a ſtreak behind: upper-wings ſtriate, with a white dot at the tip.
Inhabits *Germany*.
Head with 3 ſubferruginous lines: *upper-wings* with 3 white ſtreaks meeting at the baſe, the tip white terminated by a black dot: *abdomen* greeniſh with a lateral brown ſpotted ſtreak.

Inquinatus Yellowiſh: upper-wings black varied with white.
Inhabits *Kiel*.
Antennæ black: ſides and hind-margin of the *thorax* black: *body* yellowiſh edged with black: *legs* black.

Bis-3-guttatus. Black varied with white: upper-wings with 3 marginal white ſpots.
Inhabits *Germany*.
Head black: *front* whitiſh: *thorax* black edged with white: *body* beneath variegated.

Naſſatus. Green; antennæ and legs yellowiſh.
Inhabits *Germany*: ſmall.

Tiliæ. Greeniſh with 3 brown bands, the middle-one angular.
Inhabits *Kiel*, on the Tilia.
Antennæ black, the ſecond joint pale at the baſe and tip: *head* and *thorax* green with a black lateral line each ſide: *ſcutel* with 2 black dots: *abdomen* brown or greeniſh: *legs* annulate with white and black.

* *Populi.* Greeniſh-white ſpeckled and clouded with brown.
Inhabits *Europe*. *Donovan's Engliſh Inſ.* vii. *tab.* 252. *fig.* 2.

6-*notatus.* Black; ſcutel and 3 dots on the upper-wings yellow.
Inhabits *Europe*. Lygæus 6-guttatus. *Fabricius. n.* 139.
Orbits yellowiſh: *thorax* with a yellow dorſal line and dot each ſide: *body* black.

**Leucocephalus.* Black; head and legs fulvous.
Inhabits *Europe*. *Degeer. Inſ.* 3. 290. 28.

Arbuſtorum.

Arbuſtorum Olive: head black: ſhanks dotted with black.
Inhabits *Zealand*; ſmall.
Antennæ pale at the tip: *under-wings* brown with a whitiſh ſpot at the baſe of the outer margin.

Tranſverſalis. Green; thorax with an interrupted brown line: upper-wings with a brown ſpot.
Inhabits *Kiel*; ſmall.
Laſt joint of the antennæ brown: *abdomen* black on the back: *legs* green.

Alni. Greeniſh; upper-wings pale: tail rufous.
Inhabits *Denmark*, on the Alder; ſmall.
Upper-wings pale clouded: *tail* widely rufous.

Hæmatopus Sanguineous; head and tips of the upper-wings whitiſh: under wings brown.
Inhabits *Germany*. Lygæus ſanguineus. *Fabricius. n.* 144.

Ferrugineus Ferruginous; head thorax and ſcutel black.
Inhabits *Sweden*; reſembles C. Rolandri.

Tripuſtulatus. Black; ſcutel and 3 ſpots on the upper-wings ſcarlet.
Inhabits *Germany*; ſmall.
Head ferruginous: *mouth* black: *thorax* with a rufous dorſal line trieuſpidate before: *legs* ferruginous.

Triguttatus Black; upper-wings and tip of the under-ones with a white dot.
Inhabits *Germany*; ſize of a louſe.
The white dot on the *under-wings* appears when they are folded as if it were three.

**Saltatorius.* Black; upper-wings ſtriate: under-wings ſpotted with yellow behind.
Inhabits ſhores of *Europe*.

Elatior. Black; margin of the thorax ſcutel and 2 bands on the upper-wings red: antennæ capillar at the tip.
Inhabits *Germany*. Lygæus elatus. *Fabricius. n.* 148.
Under-wings black with a ſmall white dot: *abdomen* rufous.

** Ater.* Deep black: antennæ capillar at the tip.
Inhabits *Europe*, in gardens.

Tyrannus. Black; ſnout and thighs ſanguineous: antennæ capillar at the tip.
Inhabits *Italy*. *Fore-thighs* annulate with black.

Schach. Black; head, ſcutel, and 2 ſpots on the upper-wings ſcarlet: antennæ capillar at the tip.
Inhabits *Italy*; ſize of the laſt: *legs* black.

Bifaſciatus. Black; upper-wings teſtaceous with 2 white ſtreaks: antennæ capillar at the tip.
Inhabits *Germany*.

Unifaſciatus. Pubeſcent, black: hind margin of the thorax; tip of the ſcutel and upper-wings yellow, the latter with a black band and dot at the tip.
Inhabits *Germany*; large.
Antennæ black, yellow at the baſe: *under-wings* black, yellowiſh at the baſe: *abdomen* black with a yellow line at the ſides.

Flavovarius. Black; ſcutel yellow: upper-wings pale with a black band and dot at the tip.
Inhabits *Germany*; leſs than the laſt.
Thorax with a pale dorſal line: *under-wings* white: *abdomen* yellow edged with black: *legs* yellow.

**Umbratilis.* Black; upper-wings with yellow lines, the tip with a white band: antennæ capillar at the tip.
Inhabits *Europe*; middle-ſized. *Legs* piceous.

**Flavicollis.* Black; head thorax and legs rufous: antennæ capillar at the tip.
Inhabits *England*; ſize of C. ater.
Antennæ black with a rufous briſtle at the tip: *mouth* and *eyes* black: *thighs* with a black ring.

Rubricollis. Black; thorax rufous: antennæ capillar at the tip.
Inhabits *Barbary*. Lygæus rufieollis. *Fabricius. n.* 157.
Antennæ black, the tip pale: *body* gloſſy-black.

**Trifaſciatus.* Black; upper-wiags with 3 rufous bands: antennæ capillar at the tip.
Inhabits *Europe*. *Schæff. Icon. tab.* 13. *fig.* 8.
Antennæ rufous, black at the tip.

Olivacei.

Oliv-aceus. Upper-wings rusty-brown, the tip scarlet with a black dot: antennæ capillar at the tip.
Inhabits *Germany*. *Schæff. Icon. tab.* 13. *fig.* 2.
Head glaucous: *antennæ* rufous, the joints tipt with black: *thorax* olive, blackish before: *scutel* black edged with rufous: *body* black.

Setic-ornis. Black; upper-wings brown pale at the base, the tip with a scarlet dot: antennæ capillar at the tip.
Inhabits *Germany*. *Body* beneath black.

Capillaris. Yellowish; upper-wings scarlet at the tip: antennæ black, capillar at the tip.
Inhabits *Germany*, in gardens.
Upper-wings ending in a black dot: *abdomen* carinate black, the edges yellowish.

**Gothicus.* Black; scutel and tips of the upper-wings scarlet: antennæ capillar at the tip.
Inhabits *Europe*. *Schæff. Icon. tab.* 13. *fig.* 5.
Margin of the *thorax* and *upper-wings* pale.

Semiflavus. Body black: thorax and legs testaceous: antennæ capillar at the tip.
Inhabits *Sweden*; size of C. ater.
Head and base of the *antennæ* covered with white hairs.

Erythropus Snout arched: thorax emarginate behind: legs red: antennæ capillar at the tip.
Inhabits *Barbary*; probably not of this division.
Body varied with red and black: *antennæ* brown: *upper-wings* rufous: *abdomen* black, the edge varied with red and black.

Scutellaris. Black; scutel ferruginous: antennæ capillar at the tip.
Inhabits *Germany*; middle-sized.
Body and *legs* black: *under-wings* hyaline.

Albo-mar-ginatus. Black: orbits and margins of the upper-wings pale: antennæ capillar at the tip.
Inhabits *France*: less than C. gothicus.
Thorax in one sex edged with rufous: *body* black, in one sex with a white line each side: *legs* black.

Daniæ. Rufous; base of the thorax suture of the upperwings: and abdomen black: antennæ capillar at the tip.
Inhabits *Denmark.* Lygæus danicus. *Fabri ius. n.* 165.
Antennae black, the joints paler at the base: tip of the *upper-wings* with a small black dot: *legs* rufous.

Palliatus. Black; margin of the thorax and upper-wings and 2 lines on the abdomen rufous: antennæ capillar at the tip.
Inhabits *Barbary.* Tip of the *upper-wings* red.

Tricolor. Black; upper-wings with a scarlet spot at the tip: antennæ capillar at the tip.
Inhabits *Denmark*, on the nettle.
Under-wings black with a marginal transverse pale spot: *legs* black: *head* and *shanks* sometimes rufous.

**Spissicornis.* Blackish-brown; legs yellow; antennæ very thick in the middle and capillar at the tip.
Inhabits *Europe. Donovan's English. Inf.* iv. *tab.* 135.
Small. *Upper-wings* with a yellow spot at the tip: *under-wings* pale purple, yellow at the base: *abdomen* black. The *larva* resembles the perfect insect except that it is without wings and the *abdomen* is pale purple with a black line down the middle.

Flavo-maculatus. Black; upper-wings with 2 yellow spots, the hind-one with a black dot.
Inhabits *Germany. Body* black: *legs* rufous.

Cimbricus. Thorax and upper-wings reddish with a scarlet spot at the tip of the latter, a black one and a double white one: antennæ capillar at the tip.
Inhabits *Denmark. Mull. Zool. Dan. p.* 106. *n.* 1212.

Trilineatus. Black; thorax and legs cinereous: upper-wings brown with 3 transverse white lines: antennæ capillar at the tip.
Inhabits *Denmark. Mull. Zool. Dan. p.* 106. *n.* 1213.

Planicornis Black; under-wings white: legs yellowish-grey: antennæ capillar at the tip, the middle joint compressed and very large.
Inhabits *Belgium. Pall. Spic. Zool.* 9. *tab.* 1. *fig.* 13.

Hasticornis

Haſticornis. Rufous; breaſt and abdomen with white and black bands: antennæ capillar at the tip, the laſt joint but one compreſſed rounded.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 3. *p.* 53. *n.* 64.

Punctipes. Yellowiſh: thighs dotted with brown: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 121. *n.* 137.

4-maculatus Yellowiſh; thorax with 4 brown ſpots: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lnſk. p.* 121. *n.* 138.

Fuliginoſus Black; head thorax and upper-wings reddiſh: hind-part of the thorax brown: ſcutel yellowiſh: tip of the upper-wings ſcarlet: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 121. *ne* 139.

Erythrocephalus. Reddiſh; thorax and ſcutel yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 121. *n.* 140.

Chryſocephalus. Black; head yellow with a black line: upper-wings reddiſh-brown, the tip inflected ſcarlet: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 121. *n.* 141.

Stramineus Black; upper-wings pale, the tip inflected ſcarlet: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 142.

Concolor. Brown; head and thorax rufous: capillar antennæ and ſcutel yellow: legs pale.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 143.

Tomentoſus. Head and thorax brown with yellow down: abdomen rufous: upper-wings pale brown, the tip inflected yellow with a black dot at the end: antennæ capillar at the tip.
Inhabits *Europe*. *Meſ. Lesk. p.* 122. *n.* 144.

Melanochryſos. Black; hind-part of the ſcutel and inflected, tip of the upper-wings yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 145.

Bivenis.

Bivenis. Black; upper-wings yellow-brown, the tip inflected yellow with 2 red veins: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 146.

Leucozonius Black; antennæ capillar at the tip, red at the baſe: hind-part of the the thorax and ſcutel yellow: upper-wings rufous with an oblique white band and inflected tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 147.

Tricoloratus Black; upper-wings yellow with a brown tranſverſe band and tip: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 148.

Oebromelas Black; antennæ capillar at the tip, yellow at the baſe: upper-wings inflected at the tip, yellow at the baſe: legs yellow.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 149.

Exoletus. Black; hind-part of the thorax ſhanks and upper-wings pale, the tip of the latter inflected with a rufous margin: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 150.

Phœnicopterus. Brown; head, thorax and upper-wings reddiſh: capillar antennæ and legs pale.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 151.

Fuſcoculus Yellow; eyes brown: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 152.

Leucogrammus. Above reddiſh: head with a white line, thorax with 3 abdomen with 1 each ſide beneath: under-wings white in the middle and at the outer margin, the tip inflected yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 153.

Expallescens. Brown; head belly and upper-wings pale, the latter ſlightly clouded with brown: thorax ſubconic with 3 brown lines: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 154.

Flavescens. Pale yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 155.

Flavidus.

Flavidus. Yellowiſh; head brown each ſide: baſe of the ſcutel and inflected tip of the upper-wings brown: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 156.

Palleſcens. Pale with rufous ſpecks: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 158.
2. *Scutel* yellow. *Muſ. Lesk. p.* 122. *n.* 159.

Leucodermis Ovate, pale: membrane of the upper-wings white: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 162.

Diſcolor. Black; upper-wings grey, the tip and end of the membrane white: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 160.

Imperialis. Black; outer margin of the upper-wings, baſe and inflected tip yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 122. *n.* 161.

Melanorhous. Capillar antennæ, margin of the thorax, tip of the ſcutel, legs and abdomen yellow, the latter tipt with black.
Inhabits *Europe*. *Muſ. Lesk. p* 122. *n.* 163.

Vittatus. Black; fore and hind-margin of the thorax and ſcutel yellow: baſe of the antennæ and upper-wings red, the latter with a longitudinal pale ſtripe and inflected at the tip: antennæ capillar at the tip.
Inhabits *Europe*. *Donovan's Eng. Inſ.* vii. *tab.* 252. *fig.* 1.
Membrane of the *upper-wings* and *under-wings* pale purple.

Melanogaſter. Ovate, reddiſh: middle of the abdomen beneath black: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 166.

Sordens. Ovate, black: thorax and legs rufous, the latter varied with brown: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 167.

Vitillinus. Ovate, yellow: upper-wings reddiſh towards the tip: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 168.

Hæmatocephalus.

Hæmatocephalus. Ovate, black: head rufous: upper-wings reddiſh-brown, rufous at the tip: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 169.

Leonivus. Ovate, yellow-rufous: thorax with 2 black ſpots before: upper-wings pale, the tip brown inflected: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 170.

Carbonarius. Ovate, black: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 171.

Notatus. Ovate, pale: tip of the upper-wings inflected with a brown dot at the angle: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 172.

Dijcors. Ovate; above pale, beneath yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 173.

Fuſceſcens. Ovate, black: head and upper wings pale, the outer margin and inflected tips browniſh: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 174.

Melanopterus. Ovate, brown: head and fore-part of the thorax yellow: upper-wings black, the baſe, middle of the fore-margin and inflected tip yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 175.

Leucoceras. Brown; upper-wings legs and antennæ whitiſh, the latter capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 176.

Ochropterus Black; thorax upper-wings and legs yellowiſh: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Leſk. p.* 123. *n.* 177.

Melanoleucos. Ovate, black; head, back of the thorax, band in the middle of the upper-wings and inflected tip white: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 178.

Erythrogaſter.

Erythrogaſter. Ovate, fore-part of the thorax black: head and upper-wings pale, the latter with brown dots and inflected tip: abdomen reddiſh: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 179.

Stictícus. Ovate, black: head and upper-wings pale: thighs dotted with black.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 180.

Nubilus. Ovate, black: upper-wings white with black clouds: legs reddiſh: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 181.

Leucopus. Brown; capillar antennæ thorax upper-wings and legs whitiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 182.

Conſperſus. Ovate, reddiſh: upper-wings white with rufous ſpecks: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 183.

Chloropterus. Pale; thorax upper-wings and abdomen greeniſh: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 184.

Albicans. Ovate, pale; under-wings white: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 185.

Albidus. Ovate, reddiſh: upper-wings, capillar antennæ and legs whitiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 186.

Brunneus. Ovate, chcſnut-brown: under-wings white: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 187.

Chryſopus. Ovate, black; head, outer margin of rhe upper-wings and legs yellow: antennæ capillar at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 123. *n.* 188.

* *Flavo-*

** Flavo-marginatus* Black; outer margins of the thorax and line down the middle, ſcutel and tip of the upper-wings rufous.
Inhabits *England*. *Donovan's Eng. Inſ.* viii. *tab.* 245.
Orbits rufous: outer-edges of the *upper-wings* and baſe of the *thighs* yellow.

Agilis. Thorax black, the hind-margin yellow: upper-wings brown, pale at the baſe and tip.
Inhabits *Germany*; reſembles the next.

Scriptus. Black; thorax with 3 white lines: upper-wings with white lines, the tip red.
Inhabits *France*; ſize of C. gothius.
Antennæ ſubcapillar. *body* black.

Hyalinatus. Black; baſe of the upper-wings band in the middle and lunule at the tip white hyaline.
Inhabits *Italy*; ſmall.
Antennæ dull ferruginous: hind-margin of the *upper-wings* with 3 or 4 white dots: *legs* black: *thighs* dull ferruginous.

Varius. Yellowiſh; head and margin of the ſcutel black.
Inhabits *Germany*; ſmall.
Antennae pale at the baſe: hind-margin of the *thorax* black, the tip with a lateral rufous dot: *upper-wings* varied with yellow and brown, a rufous dot at the tip: *body* and *legs* yellowiſh.

** 4-punctatus.* Orange varied with black: hind-margin and 4 tranſverſe dots in the middle of the thorax and tip of the upper-wings black.
Inhabits *England*. *Donovan's Eng. Inſ.* iii. *tab.* 101. *fig.* 1, 2, 3.
Antennæ yellow: *eyes* black: edges of the *ſcutel* and future of the *upper-wings* black: *body* and *legs* orange.

Melicolor. Above ſanguineous: thorax upper-wings and ſcutel edged with white.
Inhabits the *Cape of good hope*. *Thunb. Nov. Inſ.* 2. *p.* 52.
Body beneath cinereous or livid.

Adſperſus. Above ferruginous edged with brown; beneath cinereous dotted with black.
Inhabits——*Thunb. Nov. Ins.* 3. *p.* 53.

Hexoph-

Hexophthalmus. Above cinereous, beneath white: breaſt with 3 cinereous bands.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 3. *p.* 54.
Head red, black in the middle: *antennæ* and *legs* black.

Albeſcens. Varied with red and black: membrane of the upper-wings ſnowy.
Inhabits *Africa* and *Surinam*. *Stoll. Cimic. tab.* 2. *fig.* 80.
Body varied with red and black dots and lines: *antennæ*, *ſnout*, *ſcutel* and *legs* black.

Purpureus. Sanguineous; head membrane of the upper-wings and legs black.
Inhabits *Africa*. *Thunb. Nov. Inſ* 3. *p.* 57. *fig.* 67.
Body above immaculate: *antennæ* black.

Nebuloſus. Yellowiſh; thorax with 4 brown lines; upper-wings with 3 brown bands.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 3. *p.* 59.

Cafer. Black; thorax with a white band: upperwings ferruginous with 4 white ſpots.
Inhabits *Africa*. *Thunb. Nov. Inſ.* 3. *p.* 59. *fig.* 70.

Candelabrum. Black marked with red and green: thorax with a red mark at the baſe reſembling a candleſtick, the candle reaching up the head.
Inhabits *Antigua*. *Drury. Inſ.* 1. *tab.* 45. *fig.* 1.

Clavigер. Black; ſpots on the upper-wings and inciſures of the abdomen red: thorax fleſh-colour with oblique black ſtreaks and a club-ſhaped cinereous ſpot.
Inhabits *Antigua*. *Drury. Inſ.* 1. *tab.* 45. *fig.* 5.

Triops. Grey; upper-wings with 3 black ſpots placed longitudinally.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 107. *n.* 1216.

Inauratus. Yellowiſh; thorax with an interrupted black line, upper-wings with 2 oblique yellow ones.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 107. *n.* 1221.

Virtus. Black; upper-wings with a longitudinal pale blotch.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1234.

Cantharinus. Black; thorax 1-toothed with a white circle: upper-wing cinereous with 4 yellow ſpots: ſcutel yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1235.

6-maculatus. Black; 6 ſpots on the upper-wings and legs yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1238.

Deſcs. Black; thorax with 3 yellow lines: ſcutel and margin of the upper-wings yellow.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1239.

Nanus. Yellow teſtaceous: eyes black prominent: thorax with 4 brown ſpots: upper-wings with black bands.
Inhabits *Surinam*. *Degeer. Inſ. tab.* 34. *fig.* 25.

Arcuatus. Black; ſnout curved: upper-wings whitiſh with a white ſpot and black arch: 4 of the thighs clavate red.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 4.

Rubellus. Sanguineous; upper-wings membranaceous white; antennæ and legs pale.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1241.

Luteus. Yellow; thorax with 4 black dots: upper-wings with 6 black ſtreaks.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1242.

Mulleri. Sanguineous; thorax with a tranſverſe black line: upper-wings with a white dot towards the tip.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 108. *n.* 1243.

Gallorum. Black; upper-wings brown with a yellowiſh and white dot.
Degeer. Inſ. 3. *p.* 279. *n.* 23.
Found on plants which have been injured by the *Aphis*.

Flavo-fulvus. Yellow-tawny: upper-wings brown with fulvous veins: legs ſpotted with black.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 22.

Degeeri. Brown; thorax yellow before: upper-wings red at the baſe with a yellow ſpot in the middle.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 34. *fig.* 23.

Erythro-

Erythrozonias. Black-brown: ſnout curved: margin of the thorax and abdomen and tranſverſe bands on the latter red.
Inhabits *India*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 12.

Bifurcatus. Blackiſh; abdomen yellow forked.
Inhabits *Germany*. *Schæff. Icon. tab.* 11. *fig.* 15, 16.

Triangularis. Blackiſh-yellow: thorax black triangular with a black ſpot in the middle: upper-wings with 2 ſcarlet ſpots at the tip.
Inhabits *Germany*. *Schæff. Icon. tab.* 13. *fig.* 2.

Haematoſtictos. Yellow; upper-wings with 2 ſanguineous ſpots.
Inhabits *Germany*. *Schæff. Icon. tab.* 13. *fig.* 2.

Digrammus Yellowiſh with reddiſh ſpots: upper-wings with 2 whitiſh lines at the tips.
Inhabits *Germany*. *Schaeff. Icon. tab.* 13. *fig.* 9.

5-punctatus Blackiſh-brown; back with 5 white dots.
Inhabits *Germany*. *Schaeff. Icon. tab.* 13. *fig.* 12.

Rubecula. Neck and thorax reddiſh: legs red.
Inhabits *Germany*. *Schæff. Icon. tab.* 112. *fig.* 7.

Stolatus. Rich red: upper-wings with 2 black longitudinal ſtripes.
Inhabits *Germany*. *Schaeff. Icon. tab.* 119. *fig.* 3.

6-ſtriatus. Blackiſh-tawny: margin of the upper-wings with 3 black ſtriæ.
Inhabits *Germany*. *Schæff. Icon. tab.* 185. *fig.* 4, 5. a. b.

M. flavum. Blackiſh; thorax and margin of the upper-wings forming a yellow M.
Inhabits *Germany*. *Schaeff. Icon. tab.* 199. *fig.* 4, 5.

V. flavum. Varied with different ſhades of yellow: margin of the thorax forming a yellow V.
Inhabits *Germany*. *Schaeff. Icon. tab.* 199. *fig.* 6, 7.

Circulus. Blackiſh; upper wings with 4 white ſpots: thorax ſphærical, the margin dotted with white.
Inhabits *Germany*. *Schaeff. Icon. tab.* 248. *fig.* 3, 4.

Insignitus. Deep black: upper-wings with a deep blotch.
Inhabits *Germany*. *Schaeff. Icon. tab.* 266. *fig.* 4. *a*, *b*.

Celer. Brassy-brown with impressed dots: abdomen above red emarginate at the tip.
Inhabits near the *Adriatic*. *Scopol. Ent. Carn. p.* 126. *n.* 366.

Rugosus. Head toothed each side: abdomen reddish: back with longitudinal plaits.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 126. *n.* 367.

Pandurus. Varied with red and black: thorax red with black lines upper-wings red with a black spot in the middle; the tip and 3 dots white.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 126. *n.* 368.

Trinervis. Upper-wings membranaceous, the nerves dotted with brown a ferruginous triangular spot at the margin.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 129. *n.* 373.

Maritimus. Blackish; upper-wings testaceous dotted with brown, wit a black heart-shaped spot: antennæ and legs ferruginous.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 129. *n.* 374.

Alpinus. Blackish; upper-wings with ferruginous dots, the membrane with brown lines: legs ferruginous.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 129 *n.* 375.

Idriacus. Blackish; upper-wings and legs ferruginous.
Inhabits *Idria*. *Scopol. Ent. Carn. p.* 130. *n.* 377.

Hybridus. Black; snout curved: abdomen and upper-wings red with 2 black spots, the membrane brownish with a black spot at the base.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 131. *n.* 380.

Meriopterus Snout and legs citron: second joint of the antennæ compressed villous terminated by 2 pale setaceous joints.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 131. *n.* 382.

Æquinoctialis. Upper-wings entirely coriaceous, villous white, the nerves dotted with brown; fore-thighs thicker.
Inhabits *Carniola*, chiefly on the Cynogloſſum omphaloides *Scopol. Ent. Carn. p.* 132. *n.* 383.

Unilellatus.

Umbellatarum. Ferruginous; abdomen and tips of the thighs with brown bands.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 133. *n.* 387.

Avellana. Black; upper-wings brown, the base and tip white: legs fulvous.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 134. *n.* 388.

Genista. Brown, subvillous: under-wings hyaline.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 134. *n.* 389.

Hortensis. Black; antennæ with 3 knots: snout and legs yellow.
Inhabits *Carniola*. *Scopol. Ent. Carn. p.* 134. *n.* 390.

Pellucidus. Black-brown: legs pale: upper-wings pellucid, the tip brown.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 438. *n.* 7.

Marmoratus. Varied with yellow and black: eyes very large.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 438. *n.* 8.

Trigonus. Black; thorax and upper-wings red, the latter with a triangular black spot at the tip.
Inhabits *France*. *Geoffr. Inf. Inf. par*, 1. *n.* 10.

Rafi. Varied with red and black: under-wings white at the base
Inhabits *France* *Ray. Inf. p.* 55. *n.* 2.

Maculosus. Varied with red and black: upper-wings with a black dot, under-ones with a white spot.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 433. *n.* 15.

Tessellatus. Thorax black with 3 red lines: upper-wings tessellate with red and black, the border black.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 443. *n.* 16.

Croceus. Saffron; tip of the upper-wings red, under-ones black: second joint of the antennæ clavate.
Inhabits *France*. *Geoffr. Inf par.* 1. *p.* 444. *n.* 17.

Subfuscus. Green-brown: nerves of the upper-wings punctured.
Inhabits *France*. *Geoffr. Inf. par.* 1. *p.* 448. *n.* 25.

Melanobros.

Melanochros. Brown; antennæ legs and margin of the abdomen varied with black and yellow.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 449. *n.* 26.

Nævius. Varied with cinereous and black: under-wings glaucous.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 449. *n.* 27.

Cinereus. Black; thorax cinereous behind: upper-wings brown tipt with white.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 450. *n.* 29.

Virideſcens Pale greeniſh; thighs dotted with black.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 450. *n.* 30.

Erythropterus. Black; upper-wings rufous on the fore-part: under-wings ſpotted with white.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 451. *n.* 31.

Punctulus Black dotted with brown; under-wings veined.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 451. *n.* 32.

Cardiger. Cheſnut; ſcutel with a yellow heart-ſhaped ſpot: under-wings tipt with yellow.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 453. *n.* 35.

Recticornis Yellowiſh; thorax with 2 black bands: ſcutel with yellow ſpots: antennæ pointed forwards.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 453. *n.* 36.

Termaculatus. Black; thorax with 3 yellow bands: ſcutel and tip of the upper-wings ſpotted with yellow.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 454. *n.* 37.

Chloris. Green-yellow; head and thorax ſpotted with black: upper-wings green.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 455. *n.* 39.

Obfuſcatus Green; upper-wings with a brown ſpot.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 455. *n.* 40.

Lineolatus Green; upper-wings whitiſh at the tip: ſcutel with a brown line.
Inhabits *France.* *Geoffr. Inf. par.* 1. *p.* 455. *n.* 41.

Viridiuſculus.

Viridiuſculus. Green; thorax and ſcutel with 4 black lines: upper-wings brown within.
Inhabits *France*. *Geoffr. Inſ. par. p.* 456. *n.* 42.

Conicus. Aſhy-brown: eyes prominent: upper-wings nervous.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 458. *n.* 49.

Geniculatus. Black; head, tip of the upper-wings and joints red-ferruginous.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 459. *n.* 50.

Chloromelas Black; legs varied with green and black.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 459. *n.* 52.

Atratus. Body and under-wings entirely deep black.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 460. *n.* 63.

Brachypterus. Pale; body linear; upper-wings ſhorter than the body.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 189.

Luteſcens. Yellowiſh; abdomen paler.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 190.

Graminoſus Pale: thorax with a brown line each ſide: upper-wings greeniſh: abdomen yellowiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 191.

Herbaceus Greeniſh; head and antennæ reddiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 194.

Dilatatus. Pale thorax with 3 brown lines: abdomen black, the margin dilated, red or yellow, beneath brown pale in the middle.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 195.

Rubens. Entitely pale reddiſh.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 196.

Albitarſus. Black; ſides of the thorax upper-wings and legs whitiſh.
Inhabits *Europe*. *Mus. Lesk. p.* 124. *n.* 197.

Squamatus Black; legs pale: 2 white ſcales in the place of the upper-wings.
Inhabits *Europe*. *Muſ. Lesk. p.* 124. *n.* 198.

Fuſcoannulatus.

Fuſcoannulatus. Black: fore-part of the upper wings and hind-part of the thorax grey: legs annulate with brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 114.

Macropus Black: upper-wings grey ſpotted with black at the membrane: fore-thighs very thick; ſhanks reddiſh.
Inhabits *Europe*. *Muſ. Lesk p.* 120. *n.* 115.

Feneſtratus Pale: upper-wings diſaphanous with pale rufous nerves.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 118.

Griſatus Brown: upper-wings grey tipt with brown: thighs black, grey at the baſe.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 121.

Denigratus Black; upper-wings grey-brown; the tip of the membrane and ſpot at the baſe white.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 122.

Biguttulus Brown; upper-wings with white ſpots, the membrane with white brown veins and 2 ſpots; legs pale.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 123.

Leucophlebs Black; upper-wings cheſnut-brown, the membrane with white veins.
Inhabits *Europe*. *Muſ. Lesk. p.* 120. *n.* 124.

Monopunctatus. Black; upper-wings yellow-brown with a white dot: the membrane with a white mark each ſide: legs yellow.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 125.

Erythrurus. Reddiſh; legs and upper-wings pale, the latter reddiſh at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 126.

Ochrorhous Brown tail yellow: upper-wings yellow poliſhed, with a double brown dot on the diſk and a ſingle one at the tip.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 128.

Platycerus. Reddiſh; antennæ compreſſed broad rufous.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 129.

4-*striatus.*

4-striatus. Grey; thorax with 4 longitudinal raiſed lines.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 131.

Fuſcicaudis Head and thorax brown: upper-wings grey tipt with brown.
Inhabits *Europe*. *Muſ. Lesk. p.* 121. *n.* 192.

c. *Lip ſhort, rounded: body long, linear.* Gerris.

*Lacuſtris Black: fore-legs very ſhort.
Donovan's Engliſh. Inſ. iv. *t.* 118. *fig.* 11. *Degeer.* 39. *t.* 16. *f.* 7.
Inhabits *Europe* in ditches and about ſtagnant waters, on the ſurface of which it runs with great celerity.
Eyes large prominent: *body* beneath changeable to white.

Paludum. Black, ſilvered beneath: margin of the abdomen ſubferruginous.
Inhabits *France*; twice as large as the laſt.
Body above ſtriate, beneath ſilky.

Pilarum. Above brown with a yellow dorſal line: margin of the thorax and ſcutel yellow.
Inhabits *Inaia*; larger than C. lacuſtris.
Head black with 2 yellow lines: orbits yellow: *fore-legs* ſhort, the others yellow.

*Stagnorum Blackiſh and nearly round: thorax with 2 globular dots in in the middle.
Donovan's Engl. Inſ. ii. *tab.* 38. *Degeer.* 3. *tab.* 15. *fig.* 24.
Inhabits *England*, on the Surface of ſtagnant waters.

Rivulorum. Black dotted with white: abdomen fulvous.
Inhabits Mountainous rivulets of *Alſace*.
Thorax a little reddiſh on the fore-part with a minute white dot each ſide: *hind-thighs* 2-toothed.

Pallipes. Black; legs pale: breaſt 2-ſpined.
Inhabits *Italy*; ſmall.
Margin of the *abdomen* paliſh.

Culiciformis Grey; upper-wings with black blotches: thorax many-ſpined.
Inhabits *America*. Long, rough.
Thorax with 4 ſpines before, ſurrounding the head, and 4 ſhort ones behind: *legs* pale.

Mantis. Brown; ſtreak on the upper-wings and joints of the legs white.
In the *Britiſh Muſeum.*
Antennae very long, varied with brown and white: *head* ſmall: *fore-legs* long: baſe of the *thighs* white.

Tipuliformis. Sanguineous; under-wings and legs black: antennæ very long.
Inhabits *Guinea.*
Fore-lobe of the *thorax* ſubſpinoua: *upper-wings* brown on the inner margin: *legs* long.

Præcatorius Brown: head and thorax 2-ſpined: margin of the abdomen elevated behind and obtuſe: antennæ very long.
Inhabits *Guinea.* Middle ſized.
Head with 2 ſmall ſpines behind the antennæ: *thorax* with a ſharp ſpine each ſide: *abdomen* and *legs* pale.

Pedes. Body varied with brown and yellow: hind-thighs long, toothed.
Inhabits *India.* Gerris pedeſtris. *Fabricius. n.* 11.
Thorax reddiſh with a yellowiſh lateral line: *upper-wings* brown: *body* beneath varied with brown and yellow.

Filiformis. Antennæ ferruginous: body linear pale greeniſh.
Inhabits *America*; ſize of the former-ones.

Oratorius. Greeniſh; antennæ white before the tip.
Inhabits *India*: mipdle-ſized.
Abdomen rufous above.

Anguſtatus Above grey, beneath yellowiſh: antennæ and legs ſubtestaceous.
Inhabits *China*: ſize of C. culiciformis.

Filum. Brown; under-wings abbreviated: legs very long.
Inhabits *Eaſt India.* *Legs* pale with a brown ring.

Longipes. Black; margin of the thorax and band on the upper-wings ſanguineous.
Inhabits *America.*
Legs long black: *hind-thighs* with a red ring.

Curſitans.

Curſitans. Above brown. beneath pale-aſh: legs very long: tail 2-toothed.
Inhabits *New Holland*; large.
Snout ſhort tipt with black: *thorax* with a black dorſal line, the margin paliſh: *upper-wings* ſtriate: *ſpines* at the end of the tail ferruginous tipt with black: *fore-legs* as long as the body, 4 hind-ones 4 times as long.

Vagabundus. All the wings varied with brown and white; legs very long, annulate with cinereous.
Inhabits *Europe*. *Degeer. Inſ.* 2. *tab.* 17. *fig.* 1.
Antennæ very long, varied with brown and white.

Anguſtus. Black; head and thorax elongated.
Inhabits——*Thunb. Nov. Inſ.* 3. *p.* 59. *fig.* 71.

Squalidus Brown; upper-wings varied with grey and brown; legs and antennæ alternately annulate with grey and brown.
Inhabits *Europe*: *Muſ. Lesk. p.* 124. *n.* 201.

Linearis. Green; antennæ pointing forwards.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 458. *n.* 47.

Denigratus Whitiſh; eyes brown: ſcutel with a black ſpot.
Inhabits *France*. *Geoffr. Inſ. par.* 1. *p.* 458. *n.* 48.

Hortorum. Green; eyes brown: ſecond joint of the antennæ white at the baſe: ſhanks pale.
Inhabits *Europe*.. *Degeer. Inſ.* 3. *p.* 239. *n.* 31.

Tipuloides. Grey; antennæ ſpotted with red: thighs red at the tip; all the thighs nearly equal.
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 18.

Meridionalis. Black-brown: legs teſtaceous: thighs thick: upper-wings ſhorter than the abdomen..
Inhabits *Surinam*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 21.

Tetragrammus. Blackiſh: abdomen deep black with 4 oblique white lines.
Inhabits *Germany*. *Schæff. Icon. tab.* 43. *fig.* 7. 8.

Araneoides. Pale yellow; legs very long.
Inhabits *Germany*. *Schæff. Icon. tab.* 169. *fig.* 7.

Impennis. Apterous, brown: abdomen fulvous with a black spot at the base dotted with white.
Inhabits *Italy*. Gerris apterus. *Fabricius. n.* 21.
Thorax dull testaceous with 3 obsolete white dots before: *abdomen* cylindrical, the margin reflected, with 5 white dots within a black one: *hind-thighs* thick, toothed.

Currens. Apterous, brown: margin of the abdomen elevated, fulvous dotted with black.
Inhabits Waters of *Italy*.
Margin of the *thorax* slightly ferruginous: *abdomen* cylindrical ferruginous at the edge, with 5 black dots, beneath is a broad fulvous line down the middle.

3-*spinosus.* Grey-brown; back with 3 erect spines, antennæ clavate.
Inhabits *Surinam*. *Degeer. Inf.* 3. *tab.* 35. *fig.* 19.

**Tipularius* Whitish: all the legs very long: antennæ biclavate.
Inhabits *Europe*. *Frisch. Inf.* 7. *tab.* 20.

Suecicus. Cinereous; thighs clavate: antennæ biclavate.
Inhabits *Sweden*. Gerris clavipes. *Fabricius. n.* 20.

d. *Sheath 4 jointed, the first membranaceous: body long and narrow.* Miris.

**Dolabratus.* Upper-wings ferruginous, whitish at the sides: antennæ black: thorax with a white line.
Inhabits *Europe*., on the Fellica natans.

**Marshani* All the wings pale brown: thorax and abdomen pale yellow with 2 faint crimson lines from the antennæ and meeting at the end of the body.
Inhabits *England*. *Donovan's Engl. Inf.* iii. *tab.* 101. *fig.* 5. 6
Body linear: *antennæ* and *legs* brown.

**Lævigatus* Whitish, the sides white.
Inhabits *Europe*. *Degeer. Inf.* 3. *p.* 292. *n.* 30.

Lateralis Black, the sides whitish.
Inhabits *Germany*; size of the last.
Orbits and *frontal* spot pale: *thorax* with 3 yellowish lines: *scutel* with a blackish longitudinal line: *abdomen* with a lateral yellowish line each side.

Holsatus.

Holſatus. Whitiſh; thorax with 2 brown lines: upper-wings brown within.
Inhabits *Germany*; middle-ſized.
Antennæ whitiſh: *upper-wings* whitiſh without and brown within: *body* whitiſh.

* *Pabulinus* Green, immaculate: under-wings hyaline.
Inhabits *Europe*. *Degeer. Inſ.* 3. *p.* 283. *n.* 31.

Virens. Green; ends of the legs and tips of the antennæ rufous.
Inhabits *Europe*; twice as large as the former.

Pallens. Pale; head and body black.
Inhabits *Sweden*; ſmall.

Calens. Head thorax and upper-wings black: ſcutel fulvous.
Inhabits *India*.

Gronovii. Thorax and upper-wings black with a yellow line forming a band on the upper-wings.
Inhabits *India*. *Gronov. Zooph.* 711. *Body* yellowiſh.

Erraticus. Blackiſh; upper wings white: antennæ livid, the loweſt joint black.
Inhabits *Europe*. *Fn. Suec.* 961.

* *Ferus.* Grey, immaculate.
Inhabits woods of *Europe*.

Vagans. Grey; head and thorax with a black line: legs teſtaceous.
Inhabits *Sweden*; ſize of the laſt.
Scutel black with 2 rufous dots: *under-wings* whitiſh.

Orientalis. Brown; head and thorax with 3 white lines: upper-wings edged round with white.
Inhabits *India*. Miris cingulatus. *Fabricius. n.* 12.
Head black with 2 pale dots under the antennæ: *upper-wings* with an obſolete white line down the middle: *body* beneath black with a white line each ſide.

Marginellus Black; thorax with 3 white lines: upper-wings edged round with white, a ſcarlet ſpot at the tip.
Inhabits *Italy*. *Body* black immaculate.

* *Striatus.*

* *Striatus.* Black; upper-wings ſtriate with yellow and brown, the tip and legs rufous.
Degeer. 3. *tab.* 15. *fig.* 14, 15. *Schæff. Icon. tab.* 13. *fig.* 4?
Inhabits *Europe*, on the leaves of the Elm.

* *Abietis.* Fulvous ſpotted: legs rufous: thighs thick, toothed.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 15. *fig.* 20, 21.

* *Ulmi.* Above ruſt-colour: upper-wings with ſanguineous ſtriæ: under-wings varied behind with white and brown.
Inhabits *Europe*, on the Elm. *Head* and *thorax* rufous.

Mutabilis. Black; under-wings blue: antennæ and legs yellow.
Inhabits *Europe*. *Fu. Suec.* 967.

Succinctus. Green; upper-wings with 6 roſy ſpots: legs with a tinge of red.
Inhabits *Europe*. *Degeer. Inſ.* 3. *p.* 239. *n.* 32.

Subapterus. Grey; under-wings very ſhort: abdomen dotted with black.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 15. *fig.* 10.

B. *Antennæ inſerted above the eyes.* Reduvius.

Gigas. Black; margin of the thorax and ſlightly flexuous band on the upper-wings rufous.
Inhabits *India*; larger than C. perſonatus.
Head with 2 raiſed globular ſtemmata: *thorax* with a ſmall ſpine before: *abdomen* black edged with rufous.

* *Perſonatus.* Antennæ capillar at the tip: body ſubvillous brown.
Inhabits *Europe*. *Degeer. Inſ.* 3. *tab.* 15. *fig.* 7.
The *larva* preys on the common houſe-bug.

Villoſus. Villous, black; tip of the ſcutel recurved and pointed.
Inhabits *Barbary*; leſs than the laſt.
Thorax with an impreſſed croſs in the middle: *legs* brown.

Barbicornis Black; thorax and baſe of the abdomen olive.
Inhabits *Sierra Leona*. *Drury. Inſ.* 3. *tab.* 45. *fig.* 1.
Antennae in one ſex bearded with long hairs: *thorax* with an impreſſed croſs in the middle: *ſcutel* raiſed at the edge: 4 *fore-thighs* obſoletely toothed. *Thorax* ſometimes olive.

Afer.

Afer. Rufous; thorax with 4 black ſpots, upper-wings with 3.
Inhabits *Africa*. Reduvius maculatus. *Fabricius. n.* 5.
Head red: *antennæ* black, the firſt joint rufous: *thorax* with an impreſſed croſs in the middle: *under-wings* black: *body* beneath rufous dotted with black each ſide: *legs* rufous.

Stridulus. Glabrous, black: upper-wings rufous, the thinner margin cinereous dotted with black.
Inhabits *France*; ſmall: is very active, continually agitating the antennæ and making a ſhrill noiſe by rubbing them againſt the thorax.
Thorax with a tranſverſe impreſſed ſtreak: *ſcutel* triangular brown: *upper-wings* cinereous within with 3 black dots: ſegments 2, 3, 4. of the *abdomen* rufous: *fore-legs* thick.

Nitidulus. Black; thorax olive: fore-thighs rufous.
Inhabits *Africa*. *Body* black poliſhed.

Pilipes. Black; thorax and tip of the upper-wings covered with cinereous down: legs hairy.
Inhabits *Cayenne*.
Upper-wings cinereous, black at the baſe, under-ones white: *fore-thighs* and baſe of the ſhanks cinereous.

Longipes. Red; upper-wings black with a red band and baſe.
Inhabits *America*. *Gron. Zooph.* 709.
Head narrow, rufous behind: *antennæ*, *eyes* and tip of the *ſnout* black: *thorax* black with a rufous margin: *breaſt* ſpotted with black: *legs* twice as long as the body: *abdomen* rufous.

Phalangium Rufous; antennæ and elongated legs black.
Inhabits *America*.
Head rufous with 2 brown lines: *ſnout* black, rufous at the baſe: back of the *thorax* brown.

Nigripennis Rufous; all the wings and abdomen beneath black: ſcutel 2-toothed.
Inhabits *India*; middle-ſized.
Antennæ black, the firſt joint rufous: *thorax* with an impreſſed croſs in the middle: *upper-wings* edged with red: *abdomen* rufous, the margin ſpotted with black: *legs* red tipt with black.

Banksii.

Banksii. Above rufous; under-wings black: abdomen black with a rufous margin
Inhabits *East India*; middle-sized.
Head rufous: *snout* and *antennae* black: *legs* black: *fore-thighs* rufous.

Erythropus. Black; upper-wings grey with black veins: margin of the abdomen and hind-legs rufous.
Inhabits *Cayenne*. Reduvius rufipes. *Fabricius. n.* 13.
Large; *thorax* with 3 grey spots: *fore-legs* black, the 4 hind-ones red.

Binotatus. Above black; upper-wings with a rufous dot at the tip.
Inhabits *Surinam*. Reduvius 2 pustulatus. *Fabriciut. n.* 14.
Thorax with a small spine: *abdomen* black, rufous at the tip: *fore-legs* black, the tip of the thighs and base of the shanks rufous; the other legs rufous with a brown ring on the thighs.

Sacer. Yellowish; thorax with an impressed cross: upper-wings and middle of the abdomen black..
Inhabits *India*; middle-sized.
Antennæ yellowish: *eyes* black: *thorax* with a black cross: all the *wings* black: *abdomen* black, the margin yellowish spotted with black.

* *Annulatus* Antennæ capillar at the tip: body black with sanguineous spots beneath.
Inhabits *Europe*. *Schæff. Icon. tab.* 5. *fig.* 9, 10, 11.

Sanguineus. Black; margin of the abdomen red spotted with black.
Inhabits *Barbary*; small.
Abdomen beneath sanguineous with an olive lateral line.

Monspelien-sis. Rufous; head breast and macular stripes on the abdomen black.
Inhabits *France*. *Schæff. Icon. tab.* 5. *fig.* 9, 10.
Head black: *chin* and base of the *snout* red: *antennae* black: fore-lobe of the *thorax* black with 2 red dots: margin of the *abdomen* varied with black.

Moestus. Brown; thorax with 3 rufous spots: tip of the scutel and marginal spots on the abdomen rufous.
Inhabits *Guadeloupe*; size of C. annulatus.
Antennæ villous: *scutel* with 2 rufous lines meeting at the tip: *tail* rufous: *legs* black.

Præcinctus.

Praecinctus Reddiſh; antennæ and legs annulate with yellow and black.

Inhabits *America*. Reduvius cinctus. *Fabricius. n.* 20.

Snout yellowiſh with a black tip and 2 rings: *head* yellowiſh: *crown* black with a yellow dot: *thorax* with 3 rufous teeth before and a black one behind: margin of the *abdomen* elevated, varied with black.

Obſcurus. Black; hind-part of the thorax upper-wings and margin of the abdomen paliſh.

Inhabits *Africa*. Reduvius bicolor. *Fabricius. n.* 21.

Thorax with a diſtinct black lobe before: *upper-wings* browniſh, under-ones black.

Cayennenſis Dull brown; tip of the antennæ and blotch in the middle of the upper-wings white.

Inhabits *Cayenne*. Reduvius litura. *Fabricius. n.* 22.

Antennae black tipt with white: *thorax* with an impreſſed croſs in the middle: *upper-wings* with white veins.

Attelaboides Varied with teſtaceous and black: thorax teſtaceous on the fore-part with 2 black teeth.

Inhabits *New Holland*.

Snout pale with a black dorſal line: *head* black: *thorax* with a black band in the middle: *ſcutel* black with a reddiſh tip: *upper-wings* teſtaceous, the anterior margin black: *under-wings* black: *body* beneath teſtaceous: *thighs* annulate with black.

Piliformis. Black; hind-part of the thorax, ſcutel, margin of the upper-wings, abdomen and baſe of the thighs rufous.

Inhabits *Tranquebar*; middle-ſized.

Antennæ hairy black: *head* with a large tubercle and 2 ſtemmata: *ſcutel* emarginate at the tip: all the *wings* black, the edge rufous as far as the middle: *abdomen* rufous at the baſe and tipt with black.

Quadridens Brown; head, margin of the abdomen and legs olive: thorax 4-toothed before.

Inhabits *Africa*; middle-ſized.

Hind-margin of the *thorax* 1-toothed each ſide: *abdomen* black with a blue gloſs, the margin olive at the tip: *legs* olive, the joints black.

Nigripes. Baſe of the upper-wings antennæ and legs red: fore-ſhanks very hairy.

Inhabits *South America*. *Degeer. Inſ.* 3. *tab.* 35. *fig.* 1.

Hirtipes. Thorax ſubſpinous: body black immaculate: ſhanks cylindrical very hairy.
Inhabits *Cayenne*. Size of the laſt.
Thorax with an obtuſe ſpine each ſide: 4 fore-ſhanks cylindrical obtuſe hairy.

Barbaricus. Black; thorax and upper-wings dull ferruginous: ſcutel with a white line in the middle.
Inhabits *Barbary* Reduvius hæmorrhoidalis. *Fabricius.*
Margin of the *abdomen* varied with white: *tail* ſanguineous: *thighs* black: *ſhanks* rufous.

Rohrii. Thorax ſubſpinous: body black: upper-wings with a red line: margin of the abdomen and articulation of the thighs red.
Inhabits *Cayenne*. Reduvius lineola. *Fabricius. n.* 29.
Tail red: *fore-ſhanks* incurved hairy.

Stria. Black; upper-wings with a rufous line at the baſe: thighs pale at the baſe.
Inhabits *Cayenne*; ſize of the laſt.
Margin of the *abdomen* with pale ſpots: *legs* black.

Carbonarius Black; upper-wings white behind: head tapering behind and cylindrical.
Inhabits *India*. Reduvius collaris. *Fabricius. n.* 31.
Legs ſimple, black.

Pacificus. Varied with rufous and black: margin of the abdomen with an erect obtuſe tooth in the middle.
Inhabits *New Holland*. Reduvius varius. *Fabricius. n.* 32.
Head impreſſed in the middle, beneath red: *ſnout* red: *antennæ* ferruginous: *thorax* black before, rufous behind: *ſcutel* whitiſh: *upper-wings* reddiſh, black at the baſe: *abdomen* rufous: *tail* black: *legs* rufous, the joints black.

Edleri. Thorax ſubſpinous: body black: upper-wings with 3 white ſpots.
Inhabits *India*. Reduvius 6-guttatus. *Fabricius. n.* 33.
Thorax with 4 ferruginous ſpots behind: ſides of the *abdomen* with teſtaceous ſpots: *legs* black with teſtaceous rings.

8-maculatus

8-maculatus Thorax teſtaceous behind: all the wings black with 4 yellow ſpots.
Inhabits *India*. Reduvius 4-guttatus. *Fabricius. n.* 34.
Head black: *ſnout* and *antennae* teſtaceous: *ſcutel* black, teſtaceous at the baſe: *abdomen* black, the margin teſtaceous: *legs* teſtaceous.

Stigma. Thorax teſtaceous: all the wings black with a yellow ſpot in the middle.
Inhabits *India*. Reduvius punctum. *Fabricius. n.* 35.
Head antennæ and *ſnout* teſtaceous: *abdomen* black edged with yellow: *legs* teſtaceous: *fore-thighs* thick, with a brown ſpot.

Curtipes. Black; upper-wings pale with a black dot: abdomen rufous: tail black.
Inhabits *India*. Reduvius 2-punctatus. *Fabricius. n.* 36.
Small. *Scutel* black, white at the baſe: *under-wings* pale with a large black ſpot.

Uncinatus. Black; upper-wings pale at the baſe: under-wings with a common rufous ſpot: breaſt ſpinous
Inhabits *Cayenne*. Reduvius hamatus. *Fabricius. n.* 37.
Breaſt with a ſtrong hooked ſpine between the fore-legs: margin of the *abdomen* elevated ſpotted with rufous: *thighs* black at the tip.

Iracundus. Black; thorax and margin of the abdomen with rufous ſpots: upper-wings rufous.
Inhabits *Germany*. *Schrank. Natur.* 81. *tab.* 3. *fig.* 17.
Snout red at the baſe: *thorax* with 3 rufous ſpots: *tail* rufous: *legs* variegated.

Fuſcipes. Rufous; band on the thorax, inner-margin of the upper-wings and legs brown.
Inhabits *India*; ſize of the laſt.
Snout tipt with black: *ſcutel* rufous at the baſe and tipt with black: *body* rufous ſpotted with black: *thighs* rufous at the baſe.

Bifidus. Black; upper-wings with a red band: ſcutel with an erect bifid ſpine.
Inhabits *China*; large.
Margin of the *abdomen* carinate: *legs* black: *fore-ſhanks* a little rufous before the tip.

Guineenſis. Thorax and ſcutel ſharply ſpined: upper-wings with a white dot.
Inhabits *Guinea*. *Stoll. Cimic.* 2. *tab.* 11. *fig.* 64.

Criſtatus. Black; upper-wings ferruginous: ſnout antennæ and ſhanks yellow: ſcutel creſted ſerrate.
Inhabits *America*. *Stoll. Cimic.* 2. *tab.* 1. *fig.* 6.
Scutel very large, toothed on the edge, the creſt erect and 2-toothed: *thorax* ſmall, ſpinous before.

Leucopus. Brown; autennæ annulate with white: ſhanks and lateral dots on the abdomen white.
Inhabits *Europe*. Reduvius albipes. *Fabricius. n.* 43.
Abdomen above brown immaculate.

Ægyptiacus Body villous grey: margin of the abdomen variegated with black.
Inhabits *Egypt*; ſmall.

Leucocephalus. Olive; thorax upper-wings and margin of the abdomen rufous: antennæ and legs black.
Inhabits *Guinea*; middle-ſized.
Snout black, olive at the baſe: *thorax* 2-ſpined and ruſous on the fore-lobe: *under-wings* pale: *thighs* red at the baſe.

Diadema. Black; head and thorax ſpinous.
Inhabits *North America*; middle-ſized.
Antennæ brown; *head* and *thorax* armed with numerous erect ſpines: *abdomen* varied with black and yellow: *thighs* and *fore-ſhanks* ſpinous.

5-ſpinoſus. Thorax black with 4 yellow ſpines behind: ſcutel recurved and ſpinous at the tip.
Inhabits *India*.
Head black: *ſnout* and *antennæ* pale: *upper-wings* black with a yellow dot at the baſe and common band in the middle: *under-wings* black, paler at the tip: *legs* pale.

Bis 2-ſpinoſus. Thorax 4-ſpined: body black: upper-wings teſtaceous: head and legs yellow.
Inhabits *Cayenne*. Reduvius 4-ſpinoſus. *Fabricius. n.* 48.
Head with a ſmall ſpine each ſide before the eyes: *abdomen* ſubſerrate black.

Scutatus.

Scutatus. Black; upper-wings tipt with white, under-ones with a white dot in the middle: ſcutel recurved and ſpinous at the tip,
Inhabits *Cayenne*. Reduvius ſcutellaris. *Fabricius.*
Abdomen black with white marginal dots.

Zonalis. Head and thorax black: upper-wings yellowiſh with a black band, under-ones tipt with black.
Inhabits *Cayenne*. Reduvius faſciatus. *Fabricius.*
Head with 2 erect ſpines behind the antennæ: *abdomen* rufous: *tail* black: *fore-legs* yellow: *thighs* of the ſecond pair black, hind-ones black the thighs with rufous ring.

Mauritanicus. Ferruginous: margin of the abdomen ſpotted with black: thorax ſubſpinous before.
Inhabits *Mauritania*; ſize of C. annulatus.
Antennae rufous: *eyes* and *legs* black.

Acantharis Thorax ſpinous: abdomen ciliate with ſpines:
Inhabits *Jamaica*. Brown's Jamaica. *tab.* 44. *fig.* 11.
Thorax with 2 ſpines before and 4 behind: *thighs* annulate with white.

Fornicatus Thorax elevated vaulted, pale with 3 brown ſpots.
Inhabits *Cayenne*; middle-ſized.
Head brown: *ſnout* pale: *abdomen* black: *legs* yellowiſh.

Guttula. Gloſſy-black; upper-wings and legs ſanguineous: under-wings with a white dot.
Inhabits *Germany*; middle-ſized.
Legs rufous: *fore-thighs* thick 1-toothed.

Elongatus. Long, rufous: antennæ and legs black.
Inhabits *Africa*. *Snout* black at the tip.

Minutiſſimus. Black; tip of the ſcutel and baſe of the upper-wings white.
Inhabits *Paris*. Reduvius minutus. *Fabricius. n.* 56.
Antennae reddiſh at the baſe: *under-wings* ſtriate: *body* black: *ſhanks* pale.

Membranaceus. Black: tip of the abdomen and 2 ovate membranes rufous.
Inhabits out of *Europe*. *Muſ. Leſk. p.* 124. *n.* 202.

Superbus

Superbus. Black; abdomen rufous, black at the base: upper-wings with a scarlet spot in the middle: fore thighs and shanks rufous.
Inhabits out of *Europe*. *Muc. Lesk. p.* 124. *n.* 203.

Dimidiatus Grey: abdomen half as long again as the upper-wings, black on the back, the margin elevated and varied with rufous and brown.
Inhabits *Europe*. *Muf. Lesk. p.* 124. *n.* 207.

5 *maculatus* Black; upper-wings abbreviated: margin of the abdomen elevated with 5 white inversely conic spots: legs grey annulate with brown.
Inhabits *Europe*. *Muf. Lesk. p.* 124. *n.* 208.

Staphylinus Apterous, black: abbreviated upper-wings and legs red: 4-fore-thighs compressed.
Inhabits *Europe*. *Muf. Lesk. p.* 125. *n.* 209.

66. MACROCEPHALUS. *Snout* inflected: the sheath 1-valved, 3-jointed, and furnished with 3 bristles: *jaws*, *feelers* and *lip* 0: *antennæ* projecting, very short, submoniliform, clavate: *head* oblong, cylindrical above: *scutel* as long as the abdomen, depressed, membranaceous.

Cimicoides. M. *Act. Stock.* 8. 1787. 3. *tab.* 8. *fig.* 1.
Inhabits *North America*; less than Cimex erosus.
Body grey-ferruginous: *scutel* pale ash with a yellow rigid spot: *under-wings* purplish-violet: *fore-shanks* thickened.

67. APHIS. *Snout* inflected: sheath of 5 joints with a single bristle: *antennæ* setaceous, longer than the thorax: *wings* 4, erect, or 0: *legs* formed for walking: *abdomen* with 2 obtuse erect horns behind, and often a small style at the tail. *Plant-louse.*

The

The minute animals which compoſe this ſingular genus, infeſt various plants, generally in large ſocieties, hindering their growth and conſuming their jucies: they are ſometimes winged and ſometimes apterous, without any diſtinction of ſex: in the ſpring they are viviparous, producing the young alive; in the autumn they are oviparous; and by a ſurpriſing aberration from the common laws of nature, it appears that one impregnation of the female is ſufficient for many ſucceſſive generations, without the farther aſſiſtance of the male.

Longiroſtris Cinereous; ſnout thrice as long as the body.
Inhabits *Dreſden* under the bark of trees, and preys on the larva of ants: middle-ſized.

**Lychnidis.* On the ſtalks of the Lichnis dioeca.
Body black: margin of the *abdomen* plaited: *legs* paler: joints black.

**Capreæ.* On the Salix caprea.
Small; green, paler at the ſides: *eyes*, *antennæ* and tips of the *legs* black: *abdomen* pointed.

**Sambuci.* On the branches of the Sambucus niger.
Large, black, the margin each ſide with 3 white ſtreaks: baſe of the *abdomen* with a ſmall dot each ſide and a ſingle one near the tail.

Solidaginis. On the ſtalks of the Solidago virga-aurea.
Body brown: *front* emarginate: *horns* ſetaceous twice as long as the ſtyle: *legs* pale, the joints black: the *young* are teſtaceous.

**Ceraſi.* On the leaves of the Prunus ceraſus.
Gloſſy-black: middle of the *antennæ* and *ſhanks* pale.

** Ribis* On the diſtorted leaves of the Ribes ruber.
Reaum. Inſ. 3. *tab.* 22. *fig.* 7. 10. *Friſh.* 11. *tab.* 14.
Body glabrous green: *eyes* black: *antennæ* as long as the body and *legs* brown: tail obtuſe.

Arundinis. On the leaves of the Arundo epigejos.
Body green: *head* and *thorax* brown covered with white down: *antennæ* and *legs* piceous: *abdomen* unarmed.

* *Burſana.* In the ovate follicles of the Populus nigra.
Reaum. Inſ. 3. *tab.* 26. *fig.* 7—11. *Seb. Muſ. t.* 38. *fig.* 8.
Body dull brown, gibbous at the ſides and ſubpellucid : *antennæ* ſhort.

Aparnies. On the ſtalks of the Galium aparine.
Body black opake : baſe of the *antennæ* and *ſhanks* pale : *thorax* with 3 deep tranſverſe imbricate ridges : margin of the *abdomen* punctured : *tail* armed with a ſtyle.

* *Aceris.* On the leaves of the Acer campeſtris.
Reaum. Inſ 3: *tab.* 22. *fig.* 6—10.
Body brown : *antennæ* and *ſhanks* pale : *thorax* cylindrical, narrower than the abdomen, carinate and thick at the ſides : *abdomen* carinate, the ſides plaited : *tail* obtuſe.

* *Rumicis* On the Rumex acutus.
Body black opake : *antennæ* and *ſhanks* pale : margin of the *abdomen* elevated and plaited : *tail* armed with a ſhort ſtyle.

* *Paſtinacæ* On the Paſtinaca ſativa.

* *Pruni.* On the leaves of the Prunus domeſticus.
Degeer. Inſ. 3. *tab.* 2. *fig.* 1—8.
Body greeniſh : *antennæ* and *legs* the ſame colour : margin of the *abdomen* plaited, a darker line down the middle and dot each ſide at the baſe : *tail* pointed, the horns filiform.

Achilleæ. On the Achillea millefolium.
Yellowiſh ; *antennæ* and *legs* whitiſh : *abdomen* green : *wings* *tail ſtyle* and *horns* whitiſh.

* *Cardui.* On the ſtems of the Carduus acanthoides.
Body black-bronzed : *antennæ* and baſe of the *legs* pale : margin of the *abdomen* with punctured plaits : *tail* armed with a ſtyle.

Millefolii. Brown ; abdomen greeniſh : antennæ legs and horns black.
On the *Achillea millefolium. Degeer.* 3. *tab.* 4. *fig.* 1—5.
Abdomen green, the ſides ſlightly barred with white : *wings* compreſſed, darker.

* *Nymphææ* On various aquatic plants.

Cornu.

Corni. On the leaves of the Cornus ſanguinea.
Body black, beneath greeniſh: baſe of the *abdomen* greeniſh: *legs* black: *tail* without horns or ſtyle: the *young-ones* are pale with a large black dorſal ſpot.

**Abſinthii.* On the Artemiſia abſinthium.
Black; *back* greyiſh with a large brown ſpot: *ſtyle* erect.

**Euonymi.* On the leaves of the Euonymus europæus.
Body black: *abdomen* brown, the margin elevated punctured: *ſtyle* as long as the horns: *wings* hyaline with a brown marginal ſpot: *legs* pale, the joints black.

** Avenæ.* Green; horns of the tail and joints of the legs black. On the ears of Wheat, Barley and Oats.
Head and firſt joint of the *antennae* yellowiſh: *eyes* black: *tail* armed with a ſtyle: *legs* livid, the joints and *tarſi* black.

**Fraxini.* On the branches of the Fraxinus excelſior.
Head and *thorax* black: *abdomen* green, the edges of the ſegments black: *antennae* and *legs* variegated.

**Fagi.* On the Fagus ſylvaticus.
Reaum. Inſ. 3. *tab.* 22. *fig.* 1.

**Betulæ.* On the leaves of the Betula alba.
Reaum. Inſ. 3. *tab.* 22. *fig.* 2.
Head and *thorax* black: *abdomen* green tipt with brown: *legs* black: *ſhanks* pale: *horns* ſhort green: *wings* with 3 black bands, the rib greeniſh.

Alni? On the leaves of the Betula alni.
Degeer. Inſ. 3. *tab.* 7. *fig.* 1—7.
Body yellowiſh-white tuberculate.

**Populi.* In the rolled leaves of the Populus tremula.
Degeer. Inſ. 3. *tab.* 7. *fig.* 1—7.
Head and *thorax* black: *abdomen* greeniſh without horns: *wings* white, the outer margin black: the *young* are greeniſh.

Viburni. On the leaves and ſtems of the Viburnum opulus.
Body black, opake: baſe of the *antennae* and *ſhanks* pale: *thorax* plaited: *tail* armed with a ſhort ſtyle.

* *Mali.* Under the leaves of the Pyrus malus.
Degeer. Inſ. 3. *tab.* 3. *fig.* 29.
Body green: *antennæa* and *legs* brown: *tail* armed with a black ſtyle: *horns* black.

* *Roſæ.* On the peduncles of the Roſe.
Degeer. Inſ. 3. *tab.* 3. *fig.* 10.
Body green: tip of the *antennæ* and *horns* black: *tail* pointed, without ſtyle.

**Atriplicis.* On the tips of the Atriplex hortenſis.
Body gloſſy-black: *ſhanks* pale: *thorax* nearly obtuſe: *abdomen* plaited at the ſides: *tail* obtuſe.

Picridis. On the ſtalks of the Picris hieracioides.
Black: *abdomen* piceous: *thorax* ovate with 2 grooves: *tail* armed with a greeniſh ſtyle: *legs* black: *thighs* greeniſh at the baſe.

Ægopodii. On the leaves of the Ægopodium podagraria.
Black; *abdomen*; *ſnout* and *legs* pale.

* *Dauci.* On the umbel of the Daucus carota.
Antennæ black pale at the baſe: *head* and *thorax* brown: *abdomen* green with a black blotch at the tail: *legs* black.

* *Urticæ.* On the ſtalk and leaves of the Urtica dioeca.
Body black: *abdomen* braſſy: *tail* armed with a truncate ſtyle: *wings* white with parallel black veins, the rib brown: *legs* black.

**Tanaceti.* On the ſtems of the Tanacetum vulgare.
Antennae black: *thorax* with 2 paler black ſtreaks: *abdomen* black edged with ferruginous: *horns* black: *tail* armed with a ſtyle.

* *Ulmi.* On the leaves of the Ulmus campeſtris.
Degeer. Inſ. 3. *tab.* 5. *fig.* 7—18.
Body ferruginous covered with white down: *horns* obſolete.

* *Papaveris.*

*Papaveris. On the Papaver ſomniferum.
Head black *antennae* pale : *body* black, the *ſtyle* and *horns* pale : *legs* black or pale with black joints : *wings* pale with a brown rib.

*Tiliæ. On the Tilia europæa.
Degeer. Inſ. 3. *tab.* 5. *fig.* 1—5.
Greeniſh : *antennæ* and *legs* variegated with white and black : *thorax* with a black, lateral line each ſide : *abdomen* obtuſe with 4 lines of black dots.

*Juniperi On the leaves of the Puniperus communis.
Degeer. Inſ. 3. *tab.* 4. *fig.* 7. 8.
Body variegated : *horns* ſhort thick truncate.

*Braſſicæ. On the leaves of the Braſſica oleracea.
Friſh Inſ. tab. 3. *fig.* 15.
Body green covered with white mealy down.

*Roboris. On the Quercus Robur.
Body ſubglobular black : *antennæ* livid tipt with black. *thighs* rufous : in the middle of the *abdomen* are very ſhort horns.

Quercus. On the Quercus Robur.
Reaum. Inſ. 3. *tab.* 28. *fig.* 5—14.
Body large black : *baſe* of the *antennæ* and joints of the *legs* ferruginous : *ſnout* very long.

*Pini. On the branches of the Pinus ſylveſtris.
Degeer. Inſ. 3. *tab*, 6. *fig.* 9—16.

*Pineti. On the leaves of the Pinus ſylveſtris.
Degeer. Inſ. 3. *tab.* 6. *fig.* 19- -16.
Body black covered with white meal : *hind-legs* long ciliate.

Liguſtici. Black ; baſe of the antennæ and ſhanks pale.
Inhabits *Norway*, on the Liguſticum ſcoticum.
Body large black, the ſides thickened and punctured : *antennæ* as long as the body, the firſt joint thicker.

*Salicis. On various ſpecies of Salix or Willow.
Reaum. Inſ. 3. *tab.* 22. *fig.* 2.
Body large black : *abdomen* dotted with white with 4 larger dorſal ones, the lateral ones tranſverſe and linear : *horns* fulvous.

Piſtachiæ. On the leaves of the Piſtachia Lentiſcus, rolled up in a large protuberant fleſh-colour follicle, tapering at each ſide.
Body large yellowiſh: *eyes* black: *abdomen* unarmed.

**Acetoſæ.* On the Rumex acetoſa.
Body ſmall, entirely black with a green band.

**Padi.* On the Prunus Padus.
Reaum. Inſ. 3. *tab*, 23. *fig.* 9. 10.

* *Viciæ.* On the leaves of the Vicia Cracca.
Degeer. Inſ. 3. *tab.* 2. *fig.* 14. 15.

**Lactucæ.* On the Lactuca oleracea.
Reaum. Inſ. 3. *tab.* 22. *fig.* 3. 4. 5.

**Sonchi.* On the Sonchus oleraceus.
Reaum. Inſ. 3. *tab.* 22. *fig.* 3—5.
Body large black: *tail* armed with a ſtyle.

**Vitis.* On the Vitis vinifera.
This deſtructive Inſect eats through the peduncles, or ſtems which ſupport the cluſters of grapes, in their very early ſtage, cauſing them to whither and drop off ſoon after the fruit is formed.
Body greeniſh: back of the *abdomen* brown, and a brown dot between the antennæ.

Cirſii. On the Serratula arvenſis.
Fn. Suec. 987.

**Jaceæ.* On the Centaurea jacea.
Body black: *wings* white: *tail* brown.

Perſicæ. On the Amygdalus Perſica.
Sulz. Hiſt. Inſ. p. 105. *tab.* 11. *fig.* 3.
Body green: *head, thorax* and *flanks* black: *wings* very long: *antennæ* longer than the body: *ſnout* ſhort.

Polyanthis. On the Polyanthes tuberoſa.
Sulz. Hiſt. Inſ. p. 105. *tab.* 11. *fig.* 4. 5.
Body brown, globular, generally winged: *back* grey.

Urticæ. Grey-brown: ſnout very long: antennæ ſhort: horns o.
On the *Salix*. *Sulz. Hiſt. Inſ. tab.* 11. *fig.* 6.

Planta

Plantaginis On the ſtems of various ſpecies of Plantago.
Bonnet. Inſectol. 1. *p.* 56.

Archangelicae. On the Angelica archangelica.
Scopol. Carn. p. 137, *n.* 400.
Body black: *ſnout* and *abdomen* greeniſh.

Leucanthemi. On the Chryſanthemum leucanthemum.
Scopol. n. 404.
Black; *abdomen* and *ſnout* greeniſh, the latter tipt with brown.

Scabioſae. On various ſpecies of Scabioſa.
Scopol. n. 405.

* *Fabae.* On the Vicia faba, which it renders ſteril.

Geniſtae. On the Geniſta tinctoria.
Body black: *wings* with a brown dot.

Coryli. On the lower ſurface of the leaves of the Corylus avellanæ.

Juglandis. On the Juglans regia.
Friſh. Inſ. 11. *p.* 12. *n.* 10. *tab.* 16.
Body yellow-green: *antennæ* ſhort: *abdomen* of 5 black ſegments.

Balſamitae On the Tanacetum balſamita;
Body black: *abdomen* green: *eyes* red.

Gallarum. In galls on the leaves of the Ulmus ſylveſtris.
Reaum. Inſ. 3. *tab.* 25. *fig.* 4—7. *Geoffr. Inſ.* 1. *tab.* 10. *fig.* 3.
Body blackiſh: *abdomen* without horns.

Farinoſa. On the Salix farinoſa.
Body obſcure green with white mealy tubercles.

Xyloſtei. On the Lonicera xyloſteum.
Degeer Inſ. 3. *p.* 96. *n.* 16. *tab.* 7. *fig.* 8.
Body downy: *abdomen* unarmed.

Mayeri. Red; antennæ ſhorter than the thorax: abdomen tapering: ſhanks ſhorter.
Mayer. Act. Pohem. 4. *p.* 183.
On the leaves of the *Tanacetum vulgare.* Apterous.

68. CHERMES.

68. CHERMES. *Snout* placed in the breaſt, with 3 inflected briſtles: *antennæ* filiform, pubeſcent longer than the thorax: *wings* 4, deflected: *thorax* gibbous: *hind-legs* formed for leaping.

Theſe inhabit various trees and plants and produce, by their punctures, protuberances and excreſſences of various ſhapes and ſizes, in which are frequently encloſed the eggs and inſects in their ſeveral ſtates: the *larva* is 6-footed and apterous: the *pupa* is diſtinguiſhed by 2 protuberances on the thorax, which are the rudiments of future wings.

* *Graminis.* On Graſſes, particularly the Aira flexuoſa.

* *Ulmi.* In the curled leaves of the Ulmus campeſtris.

* *Pyri.* On the leaves of the Pyrus communis.
Degeer. Inſ. 3. *tab.* 9. *fig.* 2.
Body ſmall varicgated.

Ceraſii. In the criſped leaves of the Ceraſtium viſcoſum.

* *Buxi.* Antennæ ſetaceous: wings yellowiſh-brown.
Reaum. Inſ. 3. *tab*, 19. *fig.* 1—4.
Its punctures make the leaves bend in towards each other at their extremity, forming a hollow knob in which the larvæ are incloſed.

* *Fagi.* In the leaves of the Fagus ſylvaticus.
Ream. Inſ. 2. *tab.* 26, *fig.* 1—6.

* *Sorbi.* On the Sorbus aucuparia.
Body variegated with black and green.

Perſicae. On the branches of the Amydalus perſica.
Reaum. Inſ. 4. *tab.* 1. *fig.* 1, 2.
Body oblong, ferruginous.

* *Calthae.* In the flowers of the Caltha paluſtris.
Antennae tipt with black: *thorax* rufous with 3 black curves: *wings* white with yellowiſh veins and a brown dot.

* *Urticae.*

* *Urticae.* On the leaves of the Urtica dioica.
Degeer. Inf. 3. *tab.* 9. *fig.* 17—19.
Body brown: *antennæ* black white at the base: blotch on the *abdomen* and *legs* white.

* *Betulae.* On the branches of the Betula alba.
Head and *breast* pale: *antennæ* setaceous: *abdomen* reddish with black lines, 5 on the back and 3 beneath.

* *Alni.* On the branches of the Betula alni.
Deger. Inf 3. *tab.* 10. *fig.* 8. *Schæff. Elem. tab.* 39.
Antennae varied with white and black: *snout* white tipt with black: *body* whitish: *wings* white with brown veins.

* *Abietis.* On the branches of the Pinus abies.
Degeer. Inf. 3 *tab.* 8. *fig.* 1, 3. *Frisch. tab.* 2. *fig.* 3.
Forms an enormous scaly protuberance at the end of the branches by its puncture.

* *Salicis.* On various species of Salix.
Body white: back of the *abomen* with obsolete brown spots: *antennæ* white at the base and tipt with black.

* *Fraxini.* On the Fraxinus excelsior.

* *Aceris.* On the branches of the Acer platanoides.
Body yellowish, beneath green: *tail* subulate brownish.

Ficus. On the Ficus carica.
Reaum. Inf. 3. *tab.* 29. *fig.* 17—24.
Body brown: *antennæ* thick hairy: *wings* with brown nerves.

Lichenis. Brown dotted with black: antennæ longer than the body: wings nervous with brown ipots.
On various species of *Lichen.*

Castanea. Brown; antennæ setaceous, smooth: wings nervous.
On various plants. *Geoffr. Inf. par.* 489. 8.

Rubra. Body red: wings nervous.
On various plants. *Geoffr. Ins. par.* 1. *p.* 489. *n.* 9.

Pruni. On the Prunus domesticus.
Abdomen red with brown dots and lateral bands.

Cratægi,

Crataegi. On the Cratægus oxyacantha.
Larva plumbeous green with a fold down the middle of the abdomen.

Euonymi. On the Euonymus europæus.
Body black: *legs* pale.

Senecionis. On the Senechio vulgaris.
Body greenish-yellow: last joint of the *antennæ* thicker, 2 of them terminating in hairs.

69. COCCUS. *Snout* seated in the breast: *antennae* filiform: *abdomen* bristly behind: *male* with 2 erect wings, but without poisers: *female* apterous. *Cochineal.*

These are extremely fertile and extremely troublesome in hot-houses and green-houses: the *male* is very active, with an oblong body and ovate abdomen, the tail furnished with a style and 2 long bristles: the *female* has a body nearly globular, and is slow inactive and fixed to different parts of plants.

**Hesperidum.* On various ever-green green-house plants.
Reaum. Inf. 4. *tab.* 1, *Schaeff. Elem. tab.* 48.

Aonidum. On various ever-green trees of Asia.
Body purplish-black: *crown* tuberculate.

Capensis. Ovate, slightly downy, gibbous, operculate at the tip.
Inhabits the *Cape of good Hope*, on the Gnaphalium muricatum.

Adonidum. Body rufous, mealy, hairy: wings white.
On various trees in *Europe* and *America*.

**Quercus.* On the Quercus robur.
Reaum. Inf. 4. *tab.* 6. *fig.* 1—4.

Ilicis. On the Quercus coccifera.
Reaum. Inf. 4. *tab.* 5. *Lederm. microsc. tab.* 36.
Body glossy-brown with white down: when it is immersed in vinegar and dried it produces a colouring matter

Ficus.

On the Ficus religiosa and indica.
Coccus Lacca. *Philos. Transf.* 1781. 374. *fig.* a. b.
Body red: *antennae* branched: *tail* 2-bristled.
This is the Insect which produces the *Gum Lac.*

Caricae.

On the Ficus carica.
Body ferruginous; the margin elevated and pale.

Aceris.

On the Acer or Maple tree.
Body globular, dull rufous.

* *Ulmi.*

On the Ulmus campestris.
Degeer Inf. 5. *tab.* 28. *fig.* 7.
Shield reddish, the margin villous whitish.

* *Coryli.*

On the Corylus Avellana.
Reaum. Inf. 4 *tab* 3. *fig.* 4—10.
Body citron spotted with red.

* *Betulae.*

On the Betula alba: chesnut-brown.

Carpini.

On the Carpinus betulus.
Body pale reddish with a raised streak at the sides.

* *Tiliae.*

On the Tilia europæa.
Reaum. Inf. 4. *tab.* 3. *fig.* 1—3.

Ruscí.

Shell surrounded with 8 smaller pieces.
Inhabits *Italy*, on the Myrtus and Ruscus.
Shell truncate 8-sided, perforated, the smaller lateral pieces granulate in the middle.

Myricae.

On the Myrica quercifolia.
Inhabits the *Cape of good hope*; size of a small pea.
Body pale flesh-colour: *crown* with a small pore and another above the thicker cartilaginous membrane.

* *Capraeae.*

On various species of Salix.
Degeer. Inf. 6. *tab.* 28. *fig.* 13.
Body ovate, testaceous.

Piloſellæ. On the roots of the Hieracium Piloſella.
Act. Ups. 1742. 54. *tab.* 2.

Arbuti. On the roots of the Arbutus uva urſi.
Body cheſnut, producing a tincture.

**Phalaridis* On the roots of graſſes, particularly the Phalaris canarienſis.
Geoffr. Inſ. 1. 512. 2. *tab.* 10. *fig.* 5.
Body whitiſh or pale pink, mealy.

Cratægi. On the Cratægus oxycantha.
Reaum. Inſ. 4. *tab.* 6. *fig.* 11, 12.

* *Serratulæ* On the Serratula arvenſis.
Size of a pea. *Shield* brown, paler at the edge.

Vitis. On the branches of the Vitis vinifera.
Reaum. Inſ. 4. *tab.* 6. *fig.* 5—7.
Body oblong, cinnamon-colour.

Zoſteræ. On the Zoſtera marina, in the Baltic.
Body ſmall round white flattiſh.

Polonicus. On the roots of the Scleranthus perennis.
Friſh. Inſ. 5. *p.* 6. *tab.* 2. *Act. Ups.* 1742. *tab.* 1.
Body oblong-ovate, purple or cheſnut; was formerly much uſed in dyeing.

Cacti. On the Cactus opuntia, or Prickly Pear tree.
Reaum. Inſ. 4. *tab.* 7. *fig.* 11, 12. *Degeer.* 6. *tab.* 30. *fig.* 12—14.
The female of this Inſect is the true *cochineal* of the ſhops, ſo well known for its valuable uſes in dyeing and painting: when ground and prepared it is ſold under the name of *Carmine*.
Body depreſſed downy tranſverſely wrinkled: *abdomen* purpliſh: *legs* ſhort black: *antennæ* ſubulate, a third part ſhorter than the body.

* *Cataphractus.* Snowy; antennæ and legs ferruginous.
On Moſſes. *Naturaliſt's Miſcellany. tab.* 182.
Body coated with a milk white armour, the diviſions of the back 8, the 3 upper of which are each furniſhed with a ſmall ſcutel or appendage: *ſides* ſurrounded with projecting lamina, about 10 each ſide: *eyes* and *ſnout* ferruginous.

Dubius.

Dubius. Snowy, ſtriate: antennæ and legs black.
Inhabits *Italy.* *Body* obtuſe and nearly cylindrical.

**Fragariæ.* On the Fragaria and Potentilla.
Philos. Tranſact. 1765. *p.* 91. *tab.* 10.
Snout black: *thorax* with 3 ridges: *tail* ſurrounded by blackiſh hairs: is uſed by the common people in *Ruſſia* for a ſcarlet dye.

Hypericornis. On the Hypericum perforatum.
Inhabits *Ruſſia.* *Pall. It.* 1. *p.* 21.

Liriodendri On the Liriodendrum tulipifera.
Hamburg. Magaz. 12. *p.* 1—24.

Farinoſus. Ovate, downy, pale brown with white meal.
Degeer. Inſ. 6 *tab.* 38. *fig.* 16. 17.
On the Betula alnus. *Body* depreſſed.

Clematidis. On various ſpecies of Clematis.
Geoffr. Ins. par. 1. *p.* 506. *n.* 1. *Body* oblong.

Perſicæ. On the Amygdalus Perſica.
Reaum. Inſ. 4. *tab.* 2. *fig.* 4. 5.
Body reddiſh, tawny or black.

Abietis. On the Pinus Abies; body bay.
Geoffr. Inſ. par. 1. *p.* 507. *n.* 7.

Fuſcus. On the Quercus Robur.
Body brown mealy.
Reaum. Inſ. 4. *tab.* 5. *fig.* 2.

Variegatus Round: variegated with white yellowiſh and black.
On the Quercus Robur. *Reaum.* 4. *tab.* 5. *fig.* 3. a.

Lanatus. On the Quercus Robur: oblong, ſilky-white.
Geoffr. Inſ. par. 1. *p.* 508. *n.* 14.

Meſpili. On the Meſpilus: body ſilky-white.
Geoffr. Inſ. par. 1. *p.* 508. *n.* 16.

Conchiformis. On the Ulmus.
Reaum. Inſ. 4. *tab.* 5—7. *Body* narrow brown. *Ovatus.*

Ovàtus. On the Acer. Body ovate.
Abdomen with longitudinal white or cinereous ſtripes.

Laniger. On the Ulmus campeſtris. Brown ſilky-white.
Reaum. Inſ. 4. *tab.* 7. *fig.* 1. 2. 6. 9.

Dioſmatis. On the Dioſma crenata and pulchella.
Inhabits the *Cape of good hope.* *Act. Gothenb.* 1. *p.* 21. §. 11.

Alni. In the diviſions of the branches of the Betula alni.
Body reddiſh. *Act. Gothenb.* 1. *p.* 23. §. 17.

Uva. Brown ſphærico-gibbous; under ſtones.
Inhabits *Sweden.* *Act. Gothenb.* 1. *p.* 32. §. 30.

Spurius. Ovate, with ſcattered hairs: cheſnut, beneath pale yellow.
On the Ulmus. *Act. Gothenb.* 1. *p.* 43. §. 32.

70. THRIPS. *Snout* obſolete ſecreted within the mouth: *antennæ* filiform, as long as the thorax: *body* linear: *abdomen* bent upwards: *wings* 4, ſtraight, incumbent, narrower than the body and ſlightly cruciate.

**Phyſapus* Upper-wings glaucous: body black.
Linnean Tranſact. Vol. iii. *tab.* 22. *p.* 251.
Found frequently in compoſite flowers and in the ſpikes of Wheat and Rye, to which it is very deſtructive: *larva* yellow, 6-footed: *antennae* and *head* black and white: *pupa* whitiſh with black eyes.

* *Juniperina.* Upper-wings ſnowy: body brown.
Degeer. 3. *tab.* 1. *fig.* 5. *Geoffr.* 1. *tab.* 7. *fig.* 6.
On the galls of the Juniper.

* *Ulmi.* Black; wings livid ciliate; tail pointed.
Degeer. 3. *tab.* 8. *fig.* 1—13. *Geoffr.* 1. *tab.* 7. *fig.* 6.
In the bark of the Ulmus campeſtris; gregarious.

* *Urticæ.* Yellow; upper-wings whitiſh.
Schranck Beytr. 31. *tab.* 1. *fig.* 25. 26.
On the lower ſurface of the leaves of the Urtica, Vitis and other plants: ſolitary.

* *Faſciat-*

* *Fasciata.* Upper-wings barred with white and black: body brown.
In Compositæ flowers. *Sulz Inf. tab.* 7. *fig.* 48. b.

**Minutissima.* Upper-wings and body glaucous: eyes brown.
On various flowers.

Obscura. Yellowish: upper-wings pale; eyes and rings on the abdomen black.
Inhabits *Denmark*. *Mull. Zool. Dan. p.* 96. *n.* 1084.

Variegata. On the Linaria. Body variegated.
Gleichen, Neueſtes. p. 22. *tab.* 21. *fig.* 6. 7.

END OF VOL II.

SWANSEA: PRINTED BY VOSS AND MORRIS.

ERRATA.

Page. 8, l. 9. for *Cucindela* read *Cicindela*.
26. Place an asterisk before *Subterraneus*.
80. l. 5. from the bottom, read *Lycoperdon bovista*.
87. l. 14. for *Micoographus* read *Micographus*.
109. l. 26. for *squlida* read *squalida*.
114. l. 18. for *plagum* read *planum*.
117. l. 22. for *liriphora* read *liriophora*.
120. l. 18. for 11-*puuctata* read *punctata*.
121. l. 24. for *testaceoos* read *testaceous*.
127. l. 13. for 3-*puncta* read 3-*punctata*.
l. 15. for *tricinctata* read *tricincta*.
l. 22. for *trifascia* read *trifasciata*.
l. 29. for 4-*moculata* read 4-*maculata*.
130. l. 7. for 14-*puncta* read 14-*punctata*.
183, l. 11, for *umbeleate* read *umbellate*.
188, l. 6, for *minims* read *minimus*.
189, l. 25, for *griscus* read *griceus*.
204, l. 13, for *inflected* read *inflated*.
216, l. 15, for *quereicola* read *quercicola*.
217, l. 8, from the bottom, for *pile-wool* read *pile-wort*.
218, l, 16, place an asterisk before *venustus*.
l, 21, for *plantaci* read *plantago*.
l. 28, for *adsherfus* read *adsperfus*.
last line but one, for *wood* read *woad*.
220, l, 1. for *semipunctatatus* read *semipunctatus*.
223, l. 18. for *nymphæa abba* read *nymphœa alba*.
237, l. 1, for *esuricns* read *esuriens*.
264, l. 4, for *fenetratus* read *feneftratus*.
281, l. 19, for 2-*pustalatus* read 2-*pustulatus*.
284, l. 10, from the bottom, for *frumertarius* read *frumentarius*
288. l. 22, for *minuts* read *minutus*.
299. l. 1. for *pilosns* read *pilosus*.
302. l. 13. for *Testor* read *Testator*.
341. l. 1. for *tigrirus* read *tigrinus*.
347. l. 7. for *pubescens* read *pubescens*.
373. l. 1. for *sanguineus* read *sanguinea*.
l. 5. for *Marga* read *Margo*.
l. 12. for *sanguinolentus* read *sanguinolenta*.
375. l. 5. from the bottom, for *posterier* read *posterior*.
400. l. 7. for *uliginosus* read *uliginosa*.
418. l. 21. for *oabicular* read *orbicular*.
423. l. 23. for *latiimus* read *latissimus*.
427. l. 32. read *erythrocephalus*.
483. l. 5. for *thoracius* read *thoracicus*.
497, l. 26, for *moudibles* read *mandibles*.
521, l. 24, for *thoracius* read *thoracicus*.
558, l. 16, for *spuare* read *square*.
568. l. 24, for *boat-shaed* read *boat-shaped* & for *kee* read *keel*
608, l. 4, from the bottom, for *nauseons* read *nauseous*.
615, l. 2, from the bottom, read *cerinthe*.

Page

ERRATA.

Page 616, l. 16, for *annnlus* read *annulus*.
617, l. 1, for *annnlatus* read *annulatus*.
631, l. 5, from the bottom, for *2-maclatus* read *2-maculatus*.
732, l. 1. for *Derilatus* read *Derilator*.
665, l. 9, from the bottom, for *ſylvanuſs* read *ſylvanus*.

Lately Publiſhed,

IN ONE LARGE QUARTO VOLUME,

Price il. 1s. in Boards.

A

MEDICAL GLOSSARY,

In which the Words in the various Branches of

MEDICINE, SURGERY, BOTANY, CHEMISTRY, &c.

Are deduced from their original Languages, properly accented and explained.

By WILLIAM TURTON, M. D.

LONDON:

Printed for J. JOHNSON, St. Paul's Church-Yard, and ſold by LACKINGTON ALLEN and Co. Temple of the Muſes, Finſbury-Square.